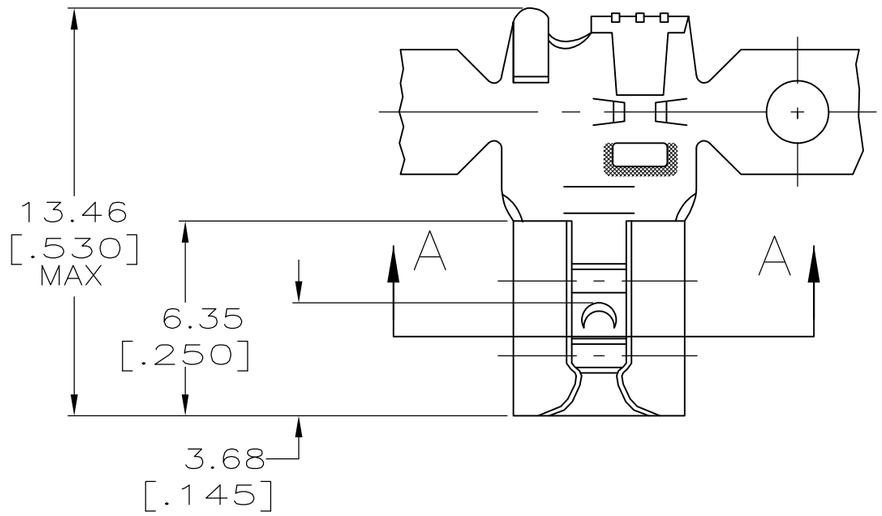
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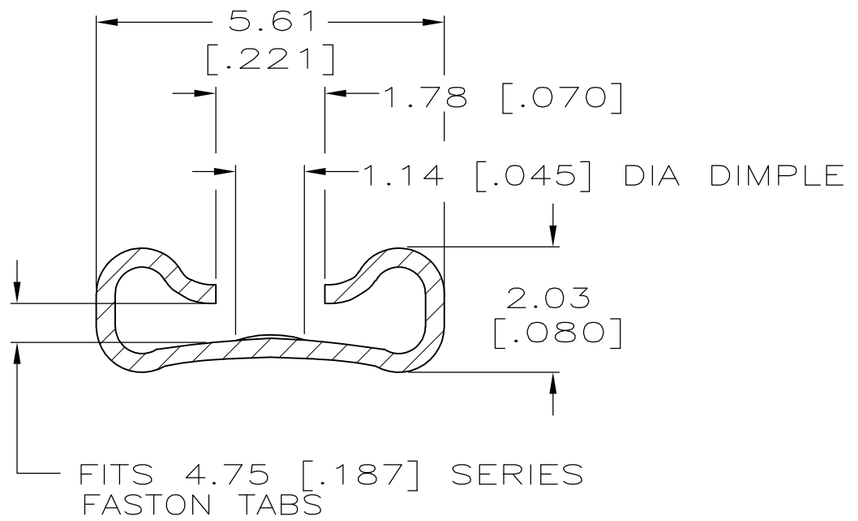
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H1	REVISED PER ECR–16–010719	26JUL2016	LP	TD



1 CONTINUOUS STRIP ON REELS.

△2 HIGHER 1ST/6TH RETENTION FORCE



SECTION A–A
SCALE 10:1

△2	FINISH	INSULATION RANGE	WIRE SIZE	MATING TAB THK ±0.025 [.001]	PART NO
	TIN	2.79–4.32 [.110–.170] DIA	0.5–1.3mm² [20–16]AWG	0.81 [.032]	1–60529–2
	TIN				60529–2
	–				60529–1

勝特力電材超市-龍山店 886-3-5773766
勝特力電材超市-光復店 886-3-5729570
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
http://www.100y.com.tw

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.25 [.010]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL: BRASS

FINISH: SEE TABLE

DWN JR RUTH 11/1/91
CHK MS FEHER 11/1/91
APVD C MEYERS 11/1/91
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT 0.000000

TE Connectivity

NAME: RECEPTACLE, FASTON, 4.75 [.187] SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-60529	–

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV H1

FASTON Receptacles

Product Facts

- **Full line of premier, budget, LIF, moldable and hermetic uninsulated receptacles**
- **Straight, right-angle and receptacle and tab combinations available**
- **Receptacles available in .312, .250, .205, .187, .125 and .110 sizes**
- **Available in 8-30 AWG wire ranges**
- **Receptacles mate with .032 and .020 thick tabs**
- **Available with or without secondary wire support**
- **Base materials brass, phosphor bronze and steel available**
- **Tin, silver and nickel plated products available**
- **Products designed and manufactured to meet UL 310 specifications**
- **Products designed and manufactured to meet CSA C22.2 specifications**



TE offers a full line of uninsulated quick connects. We offer products for a wide variety of applications in almost every market and industry we serve. It is important to choose the correct terminal for each application. The following is a list of application specific characteristics that must be considered when determining the best terminal for each individual application.

Mating Tab
Size (312, 250, 205, 187, 110, etc.)

Wire Type
Magnet or stranded

Wire Orientation
Straight or flag

Temperature/Environment
Base metal plating requirements

Insulator required
Pre-insulated housing required

Agency Approvals
(UL/CSA)

Application
Continuous strip or loose piece

Special Applications
Moldable
Hermetic
Printed circuit board
Piggyback (straight/flag)
Reversible flags
Center strip
Positive locking

Catalog 82004
Revised 3-11

www.te.com

Dimensions are shown for reference purposes only. Specifications subject to change.

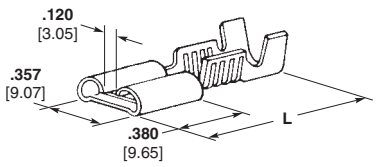
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Latin/S. Am.: +54 (0) 11-4733-2200
Germany: +49 (0) 6251-133-1999

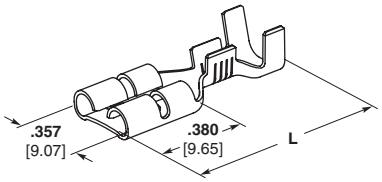
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312 Series Receptacles

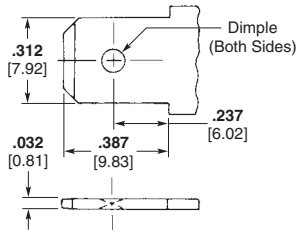
Straight Receptacles, Insulation Support



A — Premier Line



B — Low Insertion Force

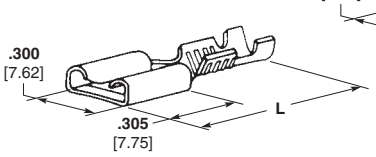


Mating 312 Series Tab Dimensions
Dimple (Both Sides)

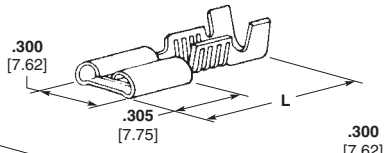
Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	TÜV	Terminal Part Number
18-14	A	**.032** 0.81	**.090-.130** 2.29-3.30	Brass	**.016** 0.41	**.900** 22.86	—	X	X	62092-1
16-12	A	**.032** 0.81	**.110-.210** 2.79-5.33 or (2) **.110** 2.79	Brass, Tin Plated	**.016** 0.41	**.900** 22.86	—	X	X	61399-1
	B	**.032** 0.81	**.110-.210** 2.79-5.33 or (2) **.110** 2.79	Brass, Tin Plated	**.016** 0.41	**.900** 22.86	—	X	X	63677-1
				Brass	**.016** 0.41	**.900** 22.86	—	X	X	63677-2
14-10	A	**.032** 0.81	**.150-.200** 3.81-5.08	Brass, Silver Plated	**.018** 0.46	**.900** 22.86	—	X	X	63820-1

250 Series Receptacles

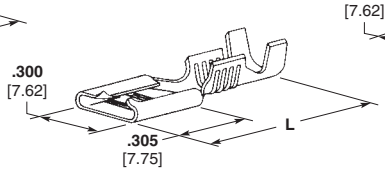
Straight Receptacles, Insulation Support



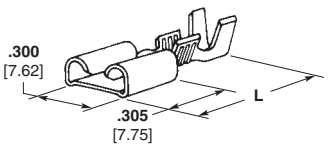
A — Premier Line



B — Budget Line



C — Economy Line



D — Moldable Line

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	TÜV	Terminal Part Number
26-22	C	**.032** 0.81	**.040-.060** 1.02-1.52	Brass	**.016** 0.41	**.755** 19.18	X[1]	—	X[1]	61202-1
24-20	A	**.032** 0.81	**.030-.070** 0.76-1.78	Brass, Tin Plated	**.016** 0.41	**.755** 19.18	X[2]	—	X[2]	61368-1
22-18	A	**.032** 0.81	**.060-.100** 1.52-2.54	Brass	**.016** 0.41	**.755** 19.18	X	—	X	42640-1
		.032 0.81	**.060-.100** 1.52-2.54	Brass, Tin Plated	**.016** 0.41	**.755** 19.18	X	—	X	42640-2
		.032 0.81	**.090-.130** 2.29-3.30	Brass	**.016** 0.41	**.755** 19.18	X	—	X	41771
		.032 0.81	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.016** 0.41	**.755** 19.18	X	—	X	41772
	B	**.032** 0.81	**.090-.130** 2.29-3.30	Brass	**.016** 0.41	**.755** 19.18	X	—	X	42510-1
		.032 0.81	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.016** 0.41	**.755** 19.18	X	—	X	42510-2
	C	**.032** 0.81	**.090-.130** 2.29-3.30	Brass	**.016** 0.41	**.755** 19.18	X	—	X	42743-1
		.032 0.81	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.016** 0.41	**.755** 19.18	X	—	X	42743-2
	D	**.032** 0.81	**.090-.130** 2.29-3.30	Brass	**.016** 0.41	**.755** 19.18	—	—	—	63127-1

[1] UL listed and CSA certified for 22 AWG.
[2] UL listed and CSA certified for 22-20 AWG.
[3] Mates with a .020 [0.51] thick tab.
[4] 9,600 CMA max.
[5] UL/CSA - 10 AWG only.
[6] Stress relieved.
[7] Recommended for external use only.
[8] Recommended for internal or external use.

Note: All part numbers are RoHS compliant.

Catalog 82004
Revised 3-11

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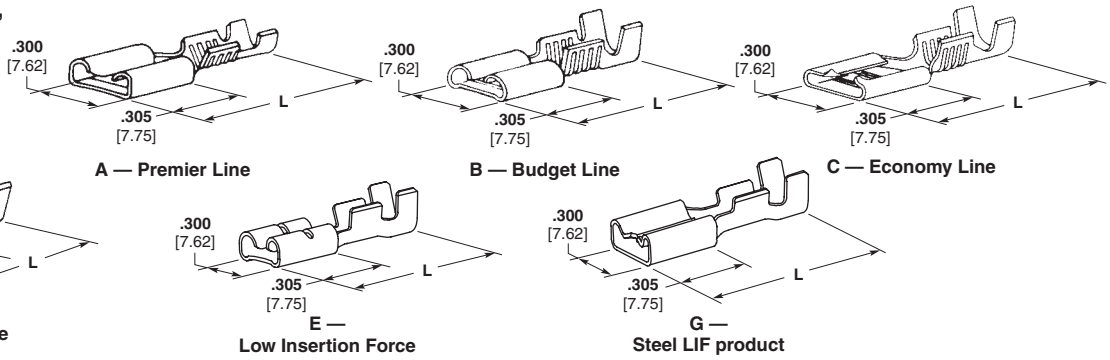
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250 Series Receptacles (Continued)

Straight Receptacles, Insulation Support
(Continued)



A — Premier Line

B — Budget Line

C — Economy Line

D — Moldable Line

E — Low Insertion Force

G — Steel LIF product

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	cUL	CSA	Terminal Part Number
22-18	E	**.032** 0.81	**.090-.130** 2.29-3.30	Brass	**.016** 0.41	**.755** 19.18	X	—	X	63693-1[6]
		.032 0.81	**.090-.130** 2.29-3.30	Brass	**.016** 0.41	**.755** 19.18	X	—	X	63609-1
		.032 0.81	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.016** 0.41	**.755** 19.18	X	—	X	63609-2
18-14	A	**.020** 0.51	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.018** 0.46	**.755** 19.18	X	—	X	63655-1[3]
		.032 0.81	**.060-.110** 1.52-2.79	Brass, Tin Plated	**.018** 0.46	**.755** 19.18	X	—	X	61375-1
		.032 0.81	**.060-.110** 1.52-2.79	Steel, Nickel Plated	**.016** 0.41	**.755** 19.18	—	—	—	63688-1
		.032 0.81	**.120-.170** 3.05-4.32	Steel, Nickel Plated	**.016** 0.41	**.755** 19.18	—	X	X	42219-1
		.032 0.81	**.120-.170** 3.05-4.32	Brass	**.018** 0.46	**.755** 19.18	X	—	X	41202
		.032 0.81	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.018** 0.46	**.755** 19.18	X	—	X	41274
	B	**.032** 0.81	**.120-.170** 3.05-4.32	Brass	**.016** 0.41	**.750** 19.05	X	—	X	42400-1
		.032 0.81	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.016** 0.41	**.750** 19.05	X	—	X	42400-2
		.032 0.81	**.120-.170** 3.05-4.32	Brass, Silver Plated	**.016** 0.41	**.755** 19.18	X	—	X	61107-1[6]
	C	**.032** 0.81	**.120-.170** 3.05-4.32	Brass	**.016** 0.41	**.755** 19.18	X	—	X	42660-1
		.032 0.81	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.016** 0.41	**.755** 19.18	X	—	X	42660-2
		.032 0.81	**.150-.210** 3.81-5.33	Brass	**.016** 0.41	**.780** 19.81	X	—	X	42692-1
		.032 0.81	**.150-.210** 3.81-5.33	Brass, Tin Plated	**.016** 0.41	**.780** 19.81	X	—	X	42692-2
	D	**.032** 0.81	**.120-.170** 3.05-4.32	Brass	**.016** 0.41	**.750** 19.05	X	—	X	60650-1
		.032 0.81	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.016** 0.41	**.750** 19.05	X	—	X	60650-2
	E	**.020** 0.51	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.018** 0.46	**.775** 19.69	X	—	X	63993-1[3,6]
		.032 0.81	**.120-.170** 3.05-4.32	Brass	**.018** 0.46	**.755** 19.18	X	—	X	63537-1[6]
		.032 0.81	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.018** 0.46	**.755** 19.18	X	—	X	63537-2[6]
		.032 0.81	**.120-.170** 3.05-4.32	Steel, Nickel Plated	**.016** 0.41	**.755** 19.18	—	X	X	63674-1[6]
		.032 0.81	**.120-.170** 3.05-4.32	Brass	**.016** 0.41	**.755** 19.18	X	—	X	63306-1
		.032 0.81	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.016** 0.41	**.755** 19.18	X	—	X	63306-2
	G	**.032** 0.81	**.120-.170** 3.05-4.32	Steel, Nickel Plated	**.016** 0.41	**.755** 19.18	—	X	—	1742198-1

[1] UL listed and CSA certified for 22 AWG.
[2] UL listed and CSA certified for 22-20 AWG.
[3] Mates with a .020 [0.51] thick tab.
[4] 9,600 CMA max.
[5] UL/CSA - 10 AWG only.
[6] Stress relieved.
[7] Recommended for external use only.
[8] Recommended for internal or external use.

Note: All part numbers are RoHS compliant.

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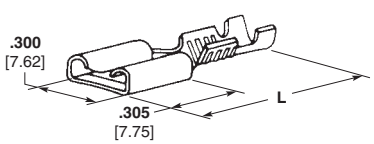
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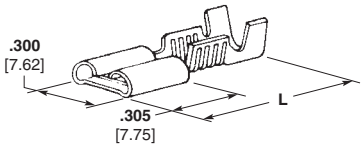
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250 Series Receptacles (Continued)

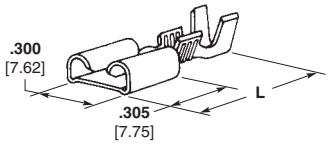
Straight Receptacles, Insulation Support (Continued)



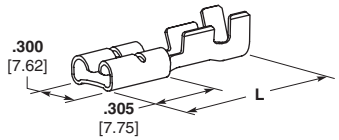
A — Premier Line



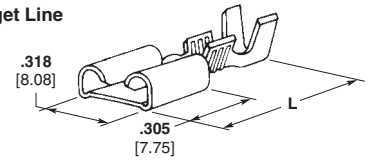
B — Budget Line



D — Moldable Line



E — Low Insertion Force



F — Premier Line for Hermetic Tabs

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	SA	Terminal Part Number
18-14	F	**.032** 0.81	**.120-.170** 3.05-4.32	Brass	**.018** 0.46	**.750** 19.05	X	—	X	62500-1[7]
		.032 0.81	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.018** 0.46	**.750** 19.05	X	—	X	62500-2[7]
		.032 0.81	**.120-.170** 3.05-4.32	Phos Brz, Tin Plated	**.018** 0.46	**.750** 19.05	X	—	X	41774[8]
16-12 (2) 16	B	**.032** 0.81	**.160-.210** 4.06-5.33 (2) **.130** 3.30	Brass	**.016** 0.41	**.750** 19.05	X	—	X	63896-1
16-12	A	**.032** 0.81	**.210-.265** 5.33-6.73	Steel, Nickel Plated	**.018** 0.46	**.830** 21.08	—	X	X	42579-1
16-12 (2) 18	A	**.032** 0.81	**.210-.265** 5.33-6.73 (2) **.120** 3.05 Max.	Brass	**.018** 0.46	**.820** 20.93	X	—	X	41727
				Brass, Tin Plated	**.018** 0.46	**.820** 20.93	X	—	X	41728
	E	**.032** 0.81	**.210-.265** 5.33-6.73 (2) **.120** 3.05 Max.	Brass	**.018** 0.46	**.755** 19.18	X	—	X	63757-1
				Steel, Nickel Plated	**.018** 0.46	**.755** 19.18	—	X	X	63757-2
14-10	A	**.032** 0.81	**.150-.200** 3.81-5.08	Brass	**.018** 0.46	**.770** 19.56	X	—	X	41449[4]
		.032 0.81	**.150-.200** 3.81-5.08	Brass, Tin Plated	**.018** 0.46	**.770** 19.56	X	—	X	41450[4]
	B	**.032** 0.81	**.150-.200** 3.81-5.08	Brass, Silver Plated	**.018** 0.46	**.750** 19.05	X	—	X	61095-1[4]
	E	**.032** 0.81	**.150-.200** 3.81-5.08	Brass, Silver Plated	**.018** 0.46	**.755** 19.18	X	—	X	63435-1[4,6]
		.032 0.81	**.150-.200** 3.81-5.08	Brass	**.018** 0.46	**.775** 19.69	X	—	X	63365-1[4]
		.032 0.81	**.150-.200** 3.81-5.08	Brass, Tin Plated	**.018** 0.46	**.775** 19.69	X	—	X	63365-2[4]
	F	**.032** 0.81	**.150-.200** 3.81-5.08	Brass, Tin Plated	**.018** 0.46	**.770** 19.56	X	—	X	42437-2[4,7]
		.032 0.81	**.150-.200** 3.81-5.08	Phos Brz, Tin Plated	**.018** 0.46	**.770** 19.56	X	—	X	42437-5[4,8]
14-10 (2) 14	A	**.032** 0.81	**.225-.275** 5.72-6.99 (2) **.140** 3.56	Brass, Tin Plated	**.018** 0.46	**.775** 19.69	X	—	X	60635-1[4]
				Brass, Silver Plated	**.018** 0.46	**.775** 19.69	X	—	X	60635-2[4]
				Brass	**.018** 0.46	**.775** 19.69	X	—	X	60635-3[4]
	D	**.032** 0.81	**.225-.275** 5.72-6.99 (2) **.140** 3.56	Brass, Tin Plated	**.018** 0.46	**.750** 19.05	—	—	—	63419-1[4,6]
	E	**.032** 0.81	**.225-.275** 5.72-6.99 (2) **.140** 3.56	Brass, Tin Plated	**.018** 0.46	**.755** 19.18	X	—	X	63539-1[4,6]
				Brass	**.018** 0.46	**.755** 19.18	X	—	X	63539-2[4,6]

[1] UL listed and CSA certified for 22 AWG.
[2] UL listed and CSA certified for 22-20 AWG.
[3] Mates with a .020 [0.51] thick tab.
[4] 9,600 CMA max.
[5] UL/CSA - 10 AWG only.
[6] Stress relieved.
[7] Recommended for external use only.
[8] Recommended for internal or external use.

Note: All part numbers are RoHS compliant.

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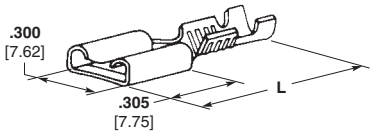
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250 Series Receptacles (Continued)

Straight Receptacles, Insulation Support (Continued)

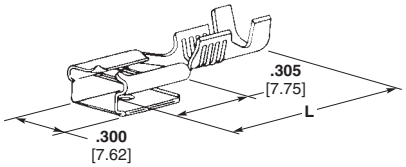


A — Premier Line

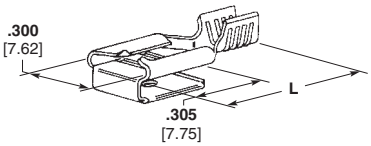
Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	SA	Terminal Part Number
12-10	A	**.032** 0.81	**.150-.200** 3.81-5.08	Brass, Tin Plated	**.018** 0.46	**.775** 19.69	X	—	X	62428-2
		.032 0.81	**.150-.200** 3.81-5.08	Phos Brz, Tin Plated	**.018** 0.46	**.775** 19.69	X	—	X	62428-3
10-8	A	**.032** 0.81	**.230-.280** 5.84-7.11 or (2) **.160** 4.06	Brass, Tin Plated	**.018** 0.46	**.775** 19.69	X	—	X	62998-2[5]

[1] UL listed and CSA certified for 22 AWG.
[2] UL listed and CSA certified for 22-20 AWG.
[3] Mates with a .020 [0.51] thick tab.
[4] 9,600 CMA max.
[5] UL/CSA - 10 AWG only.
[6] Stress relieved.
[7] Recommended for external use only.
[8] Recommended for internal or external use.

Receptacle and Tab Combinations



A — Economy Line



B — Economy Line Non-Insulation Support

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	SA	Terminal Part Number
22-18	A	**.032** 0.81	**.060-.100** 1.52-2.79	Brass	**.015** 0.38	**.770** 19.56	X	—	X	61988-1
		.032 0.81	**.060-.100** 1.52-2.79	Brass, Tin Plated	**.015** 0.38	**.770** 19.56	X	—	X	61988-2
		.032 0.81	**.060-.100** 1.52-2.79	Brass, Tin Plated	**.015** 0.38	**.770** 19.56	X	—	X	61988-3[2]
18-14	A	**.032** 0.81	**.120-.170** 3.05-4.32	Brass	**.015** 0.38	**.770** 19.56	X	—	X	61944-1
		.032 0.81	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.015** 0.38	**.770** 19.56	X	—	X	61944-2
		.032 0.81	**.120-.170** 3.05-4.32	Brass	**.032-.016** 0.81-0.41	**.770** 19.56	X	—	X	62109-1[1]
		.032 0.81	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.032-.016** 0.81-0.41	**.770** 19.56	X	—	X	62109-2[1]
		.032 0.81	**.120-.170** 3.05-4.32	Brass	**.015** 0.38	**.770** 19.56	X	—	X	62223-1[2]
		.032 0.81	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.015** 0.38	**.770** 19.56	X	—	X	62223-2[2]
	B	**.032** 0.81	—	Pre-Tin Brass	**.015** 0.38	**.610** 15.49	X	—	X	62276-1
14-10	A	**.032** 0.81	**.150-.200** 3.81-5.08	Brass	**.015** 0.38	**.770** 19.56	X	—	X	62253-1[3]
		.032 0.81	**.150-.200** 3.81-5.08	Brass, Tin Plated	**.015** 0.38	**.770** 19.56	X	—	X	62253-2[3]
		.032 0.81	**.150-.200** 3.81-5.08	Brass, Tin Plated	**.032-.016** 0.81-0.41	**.770** 19.56	X	—	X	1217043-1[1,3]
	B	**.032** 0.81	—	Pre-Tin Brass	**.015** 0.38	**.610** 15.49	X	—	X	62068-1[3]

[1] Dual Thickness.
[2] Stress relieved.
[3] 9600 CMA Max.

Note: All part numbers are RoHS compliant.

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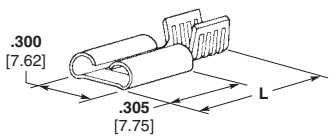
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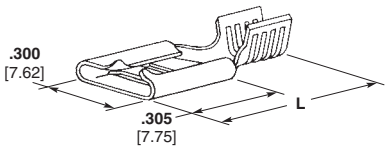
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250 Series Receptacles (Continued)

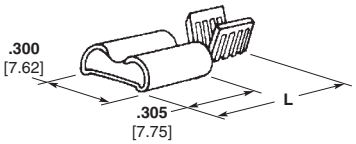
Straight Receptacles, Non-Insulation Support



A — Premier Line



B — Economy Line



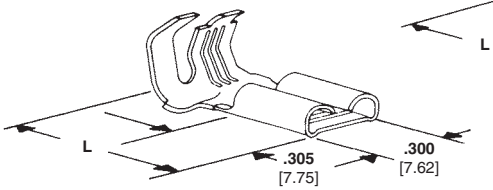
C — Moldable Line

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	Terminal Part Number
18-14	A	**.032** 0.81	—	Brass, Tin Plated	**.018** 0.46	**.655** 16.64	X	—	X	41194
		.032 0.81	—	Steel, Nickel Plated	**.018** 0.46	**.655** 16.64	—	X	X	41143-1
	B	**.032** 0.81	—	Brass	**.016** 0.41	**.595** 15.11	X	—	X	42845-1
		.032 0.81	—	Brass, Tin Plated	**.016** 0.41	**.595** 15.11	X	—	X	42845-2
	C	**.032** 0.81	—	Brass	**.016** 0.41	**.655** 16.64	X	—	X	60938-1
		.032 0.81	—	Brass, Tin Plated	**.016** 0.41	**.655** 16.64	X	—	X	60938-2
		.032 0.81	—	Brass, Tin Plated	**.016** 0.41	**.655** 16.64	—	—	—	63981-1[1]

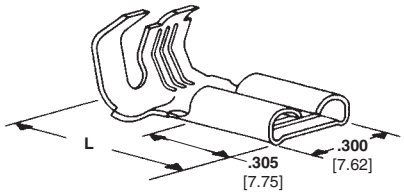
[1] No dimple.

250 Series Tab-Lok Flags

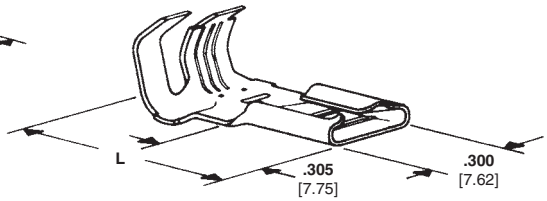
Flag Receptacles, Insulation Support



A — Premier Line



B — Budget Line



C — Economy Line

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	Terminal Part Number
22-16	C	**.032** 0.81	**.070- .130** 1.78-3.30	Brass	**.016** 0.41	**.670** 17.02	X	—	X	63577-1
18-12	A	**.032** 0.81	**.110-.210** 2.79-5.33	Brass	**.018** 0.46	**.670** 17.02	X	—	X	41531
		.032 0.81	**.110-.210** 2.79-5.33	Brass, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	41532
		.032 0.81	**.110-.210** 2.79-5.33	Brass, Silver Plated	**.018** 0.46	**.670** 17.02	X	—	X	61156-1
		.032 0.81	**.110-.210** 2.79-5.33	Steel, Nickel Plated	**.018** 0.46	**.670** 17.02	—	X	X	41531-1
		.032 0.81	**.110-.210** 2.79-5.33	Steel, Nickel Plated	**.016** 0.41	**.670** 17.02	—	X	X	42404-1
	B	**.032** 0.81	**.110-.210** 2.79-5.33	Brass	**.016** 0.41	**.670** 17.02	X	—	X	42511-1
		.032 0.81	**.110-.210** 2.79-5.33	Brass, Tin Plated	**.016** 0.41	**.670** 17.02	X	—	X	42511-2
	C	**.032** 0.81	**.110-.210** 2.79-5.33	Brass	**.016** 0.41	**.670** 17.02	X	—	X	42742-1
		.032 0.81	**.110-.210** 2.79-5.33	Brass, Tin Plated	**.016** 0.41	**.670** 17.02	X	—	X	42742-2

Note: All part numbers are RoHS compliant.

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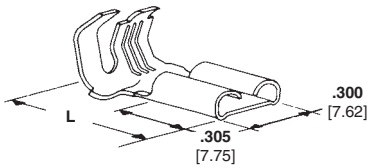
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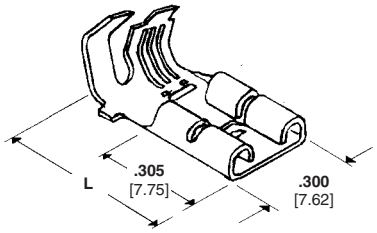
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250 Series Tab-Lok Flags (Continued)

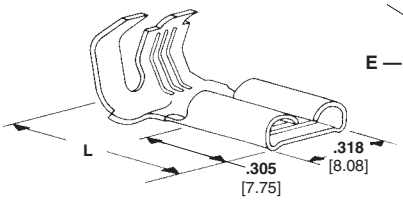
Flag Receptacles, Insulation Support (Continued)



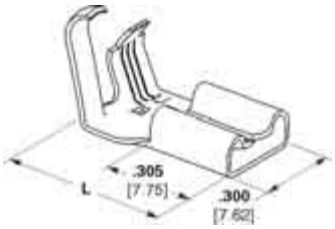
D — Moldable Line



E — Low Insertion Force (LIF)



F — Premier Line for Hermetic Tabs



G — Low Insertion Force (LIF)

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	SA	Terminal Part Number
18-12	D	**.032** 0.81	**.110-.210** 2.79-5.33	Brass	**.018** 0.46	**.670** 17.02	X	—	X	60645-1[2]
		.032 0.81	**.110-.210** 2.79-5.33	Brass	**.016** 0.41	**.670** 17.02	X	—	X	60641-1
	E	**.032** 0.81	**.110-.210** 2.79-5.33	Brass	**.016** 0.41	**.670** 17.02	X	—	X	63445-1
		.032 0.81	**.110-.210** 2.79-5.33	Brass, Tin Plated	**.016** 0.41	**.670** 17.02	X	—	X	63445-2
		.032 0.81	**.110-.210** 2.79-5.33	Brass, Tin Plated	**.016** 0.41	**.670** 17.02	X	—	X	63445-4[2]
		.032 0.81	**.110-.210** 2.79-5.33	Steel, Nickel Plated	**.016** 0.41	**.670** 17.02	—	X[1]	X[1]	63604-1[2]
		.032 0.81	**.110-.210** 2.79-5.33	Brass	**.018** 0.46	**.670** 17.02	X	—	X	63555-1[2]
		.032 0.81	**.110-.210** 2.79-5.33	Brass, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	63555-2[2]
	F	**.032** 0.81	**.110-.210** 2.79-5.33	Phos Bronze, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	41800[4]
		.032 0.81	**.110-.210** 2.79-5.33	Brass	**.018** 0.46	**.670** 17.02	X	—	X	41801[3]
		.032 0.81	**.110-.210** 2.79-5.33	Brass, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	41802[3]
		.032 0.81	**.110-.210** 2.79-5.33	Phos Bronze, Silver Plated	**.018** 0.46	**.670** 17.02	X	—	X	42041[4]
		.032 0.81	**.110-.210** 2.79-5.33	Phos Bronze, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	60274-2[4,5]
		.032 0.81	**.110-.210** 2.79-5.33	Phos Bronze, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	63651-1[4,6]
	G	**.032** 0.81	**.110-.210** 2.79-5.33	Steel, Nickel Plated	**.016** 0.41	**.670** 17.02	—	X	—	1742543-1[7]
12-10	F	**.032** 0.81	**.110-.210** 2.79-5.33	Brass, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	60851-1[3]
		.032 0.81	**.110-.210** 2.79-5.33	Brass, Silver Plated	**.018** 0.46	**.670** 17.02	X	—	X	60851-2[3]
		.032 0.81	**.110-.210** 2.79-5.33	Brass	**.018** 0.46	**.670** 17.02	X	—	X	60851-4[3]
		.032 0.81	**.110-.210** 2.79-5.33	Phos Bronze, Silver Plated	**.018** 0.46	**.670** 17.02	X	—	X	42563-6[4]
		.032 0.81	**.110-.210** 2.79-5.33	Steel, Nickel Plated	**.018** 0.46	**.670** 17.02	—	—	—	42563-9
		.032 0.81	**.110-.210** 2.79-5.33	Phos Bronze, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	42563-8[4]
		.032 0.81	**.110-.265** 2.79-6.73	Brass	**.018** 0.46	**.670** 17.02	X	—	X	63617-1[6]

[1] 18 AWG only.
[2] Stress relieved.
[3] Recommended for external use only.
[4] For internal or external use.
[5] Left handed flag.
[6] Non-stress relieved.
[7] UL Recognized 14-18 AWG.

Note: All part numbers are RoHS compliant.

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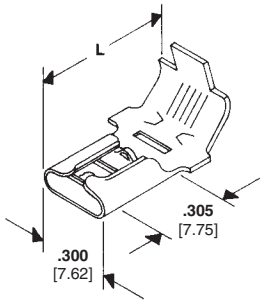
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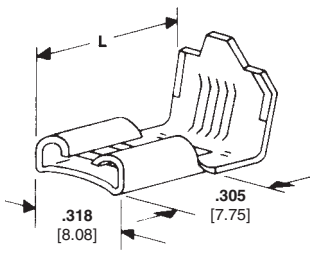
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250 Series Tab-Lok Flags (Continued)

Flag Receptacles, Non-Insulation Support



A — Economy Line



B — Premier Line for Hermetic Tabs

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	Terminal Part Number
18-12	A	**.032** 0.81	—	Brass, Pre-Tin Plated	**.016** 0.41	**.600** 15.24	X	—	X	61177-2[3]
		.032 0.81	—	Brass, Pre-Tin Plated	**.016** 0.41	**.600** 15.24	X	—	X	61177-3[4]
		.032 0.81	—	Brass	**.016** 0.41	**.600** 15.24	X	—	X	62091-1[5]
		.032 0.81	—	Brass, Pre-Tin Plated	**.016** 0.41	**.600** 15.24	X	—	X	62091-2[5]
	B	**.032** 0.81	—	Brass, Tin Plated	**.018** 0.46	**.610** 15.49	X	—	X	62021-3[5]
		.032 0.81	—	Pho. Brz, Silver Plated	**.018** 0.46	**.670** 17.02	X	—	X	62056-1[1,3]
		.032 0.81	—	Pho. Brz, Silver Plated	**.018** 0.46	**.670** 17.02	X	—	X	62056-2[1,2,4]
		.032 0.81	—	Pho. Brz, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	62056-6[2,3]
		.032 0.81	—	Pho. Brz, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	62056-7[1,2,4]
		.032 0.81	—	Brass, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	62056-3[2,3]
		.032 0.81	—	Brass, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	62056-4[4]
12-10 or (2) 14	A	**.032** 0.81	—	Brass	**.016** 0.41	**.670** 17.02	X	—	X	62011-1[5]
		.032 0.81	—	Brass, Pre-Tin Plated	**.016** 0.41	**.670** 17.02	X	—	X	62011-2[5]
12-10	B	**.032** 0.81	—	Pho. Brz, Silver Plated	**.018** 0.46	**.670** 17.02	X	—	X	62057-1[1,3]
		.032 0.81	—	Brass, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	62057-3[3]
		.032 0.81	—	Brass, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	62057-4[4]
		.032 0.81	—	Pho. Brz, Silver Plated	**.018** 0.46	**.670** 17.02	X	—	X	62057-7[4]
		.032 0.81	—	Pho. Brz, Silver Plated	**.018** 0.46	**.670** 17.02	X	—	X	62022-1[5]
		.032 0.81	—	Brass, Tin Plated	**.018** 0.46	**.670** 17.02	X	—	X	62022-2[5]

[1] For internal or external use.
[2] Reverse reel.
[3] Right handed flag.
[4] Left handed flag.
[5] Right or left handed. Carrier out front for through splicing.

Note: All part numbers are RoHS compliant.

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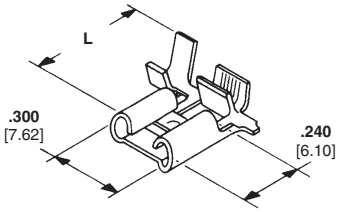
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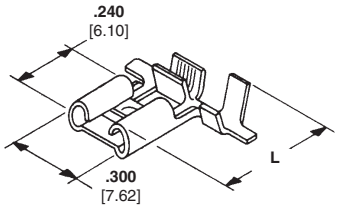
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250 Series F-Crimp Flags

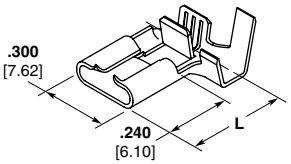
Flag Receptacles



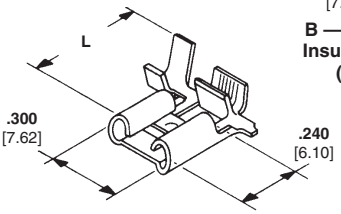
A — Premier Line, Insulation Support (Right Hand)



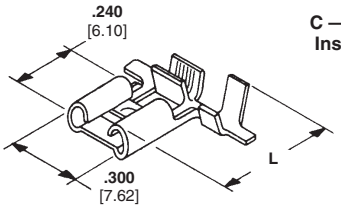
B — Premier Line, Insulation Support (Left Hand)



C — Economy Line, Insulation Support (Left Hand)



D — Budget Line, Insulation Support (Right Hand)



E — Budget Line, Insulation Support (Left Hand)

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	Terminal Part Number
22-18	B	**.032** 0.81	**.060 -.110** 1.52-2.79	Brass	**.016** 0.41	**.540** 13.72	X	—	X	62813-1
		.032 0.81	**.060 -.110** 1.52-2.79	Brass, Tin Plated	**.016** 0.41	**.540** 13.72	X	—	X	62813-2
	A	**.032** 0.81	**.060 -.110** 1.52-2.79	Brass	**.016** 0.41	**.540** 13.72	X	—	X	62814-1
		.032 0.81	**.060 -.110** 1.52-2.79	Brass, Tin Plated	**.016** 0.41	**.540** 13.72	X	—	X	62814-2
	D	**.032** 0.81	**.060 -.110** 1.52-2.79	Brass	**.016** 0.41	**.540** 13.72	X	—	X	62718-1
		.032 0.81	**.060 -.110** 1.52-2.79	Brass, Tin Plated	**.016** 0.41	**.540** 13.72	X	—	X	62718-2
18-14 or (2)18	B	**.032** 0.81	**.110-.200** 2.79-5.08	Brass	**.016** 0.41	**.540** 13.72	X	—	X	63538-1[1]
		.032 0.81	**.110-.200** 2.79-5.08	Steel, Nickel Plated	**.016** 0.41	**.540** 13.72	—	X	—	63963-1
18-14	A	**.032** 0.81	**.110-.160** 2.79-4.06	Brass, Tin Plated	**.016** 0.41	**.540** 13.72	X	—	X	63901-1[1]
		.032 0.81	**.110-.160** 2.79-4.06	Brass	**.016** 0.41	**.540** 13.72	X	—	X	63901-2[1]
	B	**.032** 0.81	**.110 -.160** 2.79-4.06	Brass	**.016** 0.41	**.540** 13.72	X	—	X	63011-1
		.032 0.81	**.110 -.160** 2.79-4.06	Brass, Tin Plated	**.016** 0.41	**.540** 13.72	X	—	X	63011-2
	A	**.032** 0.81	**.110 -.160** 2.79-4.06	Brass	**.016** 0.41	**.540** 13.72	X	—	X	63012-1
		.032 0.81	**.110 -.160** 2.79-4.06	Brass, Tin Plated	**.016** 0.41	**.540** 13.72	X	—	X	63012-2
	E	**.032** 0.81	**.110 -.160** 2.79-4.06	Brass	**.016** 0.41	**.540** 13.72	X	—	X	63009-1
		.032 0.81	**.110 -.160** 2.79-4.06	Brass, Tin Plated	**.016** 0.41	**.540** 13.72	X	—	X	63009-2
	D	**.032** 0.81	**.110 -.160** 2.79-4.06	Brass	**.016** 0.41	**.540** 13.72	X	—	X	63010-1
		.032 0.81	**.110 -.160** 2.79-4.06	Brass, Tin Plated	**.016** 0.41	**.540** 13.72	X	—	X	63010-2
	C	**.032** 0.81	—	Brass	**.016** 0.41	**.430** 10.92	X	—	X	63508-1[2]
		.032 0.81	**.110 -.160** 2.79-4.06	Brass	**.016** 0.41	**.540** 13.72	X	—	X	63096-1
		.032 0.81	**.110 -.160** 2.79-4.06	Brass, Tin Plated	**.016** 0.41	**.540** 13.72	X	—	X	63096-2
16-12	A	**.032** 0.81	**.120 -.170** 3.05-4.32	Brass, Tin Plated	**.018** 0.45	**.700** 17.78	X	—	X	1742718-1

[1] Low Insertion Force.
[2] No insulation support.

Note: All part numbers are RoHS compliant.

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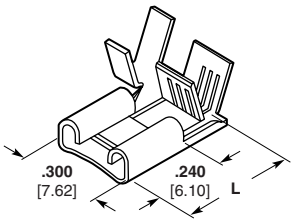
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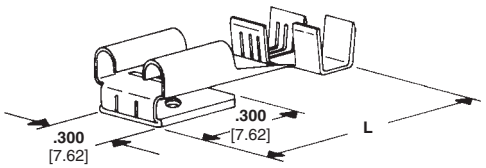
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250 Series F-Crimp Flags (Continued)

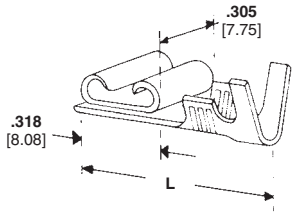
Flag Receptacles (Continued)



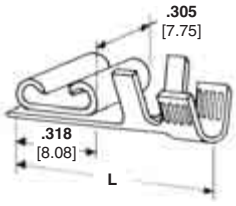
A — Center Strip, F-Crimp



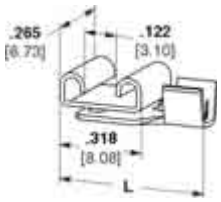
B — Receptacle Tab Combination, F-Crimp



C — Reversible Flag, Straight End Feed



D — Reversible Flag for Hermetic Tabs, Side Feed



E — Reversible Flag for Hermetic Tabs, Side Feed

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	Terminal Part Number
20-16	D	**.032** 0.81	**.085-.150** 2.16-3.81	Phos Brz, Tin Plated	**.018** 0.46	**.640** 16.26	X	X	63137-1
18-14	A	**.032** 0.81	—	Brass	**.016** 0.41	**.430** 10.92	X	X	63315-1[3]
		.032 0.81	—	Brass, Tin Plated	**.016** 0.41	**.430** 10.92	X	X	63315-2[3]
		.032 0.81	**.110-.160** 2.79-4.06	Brass	**.016** 0.41	**.540** 13.72	X	X	63314-1
		.032 0.81	**.110-.160** 2.79-4.06	Brass, Tin Plated	**.016** 0.41	**.540** 13.72	X	X	63314-2
	B	**.032** 0.81	**.120-.170** 3.05-4.32	Brass, Tin Plated	**.016** 0.41	**.630** 16.00	X	X	151321-4
	C	**.032** 0.81	**.090-.130** 2.29-3.30	Brass	**.016** 0.41	**.710** 18.03	X	X	62048-1
		.032 0.81	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.016** 0.41	**.710** 18.03	X	X	62048-2
		.032 0.81	**.170-.220** 4.32-5.59	Brass, Tin Plated	**.016** 0.41	**.710** 18.03	X	X	60764-2
	E	**.032** 0.81	—	Brass	**.018** 0.46	**.640** 16.26	—	—	63647-1[1,3]
		.032 0.81	—	Phos Brz, Tin Plated	**.018** 0.46	**.640** 16.26	—	—	63647-2[1,3]
		.032 0.81	—	Brass, Tin Plated	**.018** 0.46	**.640** 16.26	—	—	63647-3[1,3]
16-12	D	**.032** 0.81	**.130-.170** 3.30-4.32	Phos Brz, Tin Plated	**.018** 0.46	**.640** 16.26	X	X	61188-1[2]
12-10	D	**.032** 0.81	**.130-.170** 3.30-4.32	Phos Brz, Tin Plated	**.018** 0.46	**.640** 16.26	X	X	61187-1[2]

[1] No Dimple.
[2] Bends terminal 90°. For 180° bend use applicator 687616-2 with Press 694234-7.
[3] No insulation support.

Note: All part numbers are RoHS compliant.

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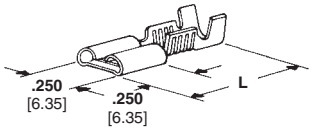
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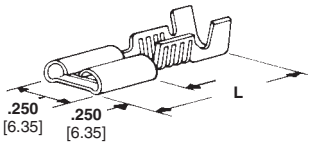
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205 Series Receptacles

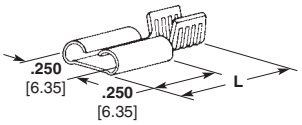
Straight Receptacles



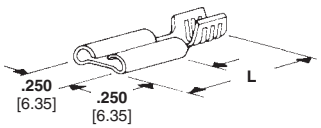
A — Premier Line, Insulation Support



B — Economy Line, Insulation Support



C — Premier line Non-Insulation Support

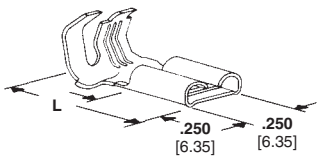


D — Economy Line, Non-Insulation Support

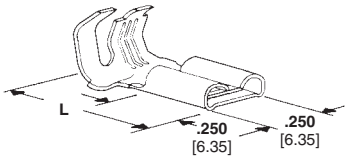
Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	TÜV	Terminal Part Number
26-22	A	**.020** 0.51	**.050-.070** 1.27-1.78	Brass, Tin Plated	**.012** 0.31	**.620** 15.75	X	—	X	60674-1[1]
22-18	A	**.020** 0.51	**.085-.125** 2.16-3.18	Brass	**.012** 0.31	**.615** 15.62	X	—	X	42198-1
		.020 0.51	**.085-.125** 2.16-3.18	Brass, Tin Plated	**.012** 0.31	**.615** 15.62	X	—	X	42198-2
		.032 0.81	**.085-.125** 2.16-3.18	Brass, Tin Plated	**.012** 0.31	**.615** 15.62	X	—	X	42299-2
	B	**.020** 0.51	**.085-.125** 2.16-3.18	Brass	**.012** 0.31	**.615** 15.62	X	—	X	42710-1
		.020 0.51	**.085-.125** 2.16-3.18	Brass, Tin Plated	**.012** 0.31	**.615** 15.62	X	—	X	42710-2
		.032 0.81	**.085-.125** 2.16-3.18	Brass, Tin Plated	**.012** 0.31	**.615** 15.62	X	—	X	60904-2
	C	**.020** 0.51	—	Brass, Tin Plated	**.012** 0.31	**.470** 11.94	X	—	X	42197-2[2]
18-14	A	**.032** 0.81	**.130-.180** 3.30-4.57	Brass, Tin Plated	**.016** 0.41	**.615** 15.62	X	—	X	42233-2
		.032 0.81	**.130-.180** 3.30-4.57	Phos Brz, Tin Plated	**.016** 0.41	**.615** 15.62	X	—	X	42233-7
	B	**.020** 0.51	**.130-.180** 3.30-4.57	Brass, Tin Plated	**.012** 0.31	**.615** 15.62	X	—	X	42713-2
		.020 0.51	**.130-.180** 3.30-4.57	Brass, Tin Plated	**.016** 0.41	**.615** 15.62	X	—	X	42781-2
	C	**.032** 0.81	—	Phos Brz, Tin Plated	**.016** 0.41	**.470** 11.94	X	—	X	42239-4
	D	**.020** 0.51	—	Brass, Tin Plated	**.012** 0.31	**.470** 11.94	X	—	X	42712-2[2]

[1] UL listed and CSA certified for 22 AWG.
[2] Moldable.

Flag Receptacles



E — Premier Line, Tab-Lok Flag



F — Economy Line, Tab-Lok Flag

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	TÜV	Terminal Part Number
20-16	E	**.020** 0.51	**.110-.170** 2.79-4.32	Brass	**.012** 0.31	**.530** 13.46	X	—	X	42199-1
		.020 0.51	**.110-.170** 2.79-4.32	Brass, Tin Plated	**.012** 0.31	**.530** 13.46	X	—	X	42199-2
20-14	E	**.020** 0.51	**.110-.170** 2.79-4.32	Brass, Tin Plated	**.016** 0.41	**.530** 13.46	X	—	X	62354-1
		.032 0.81	**.110-.170** 2.79-4.32	Brass, Tin Plated	**.016** 0.41	**.530** 13.46	X	—	X	42234-2
	F	**.032** 0.81	**.110-.170** 2.79-4.32	Brass	**.016** 0.41	**.530** 13.46	X	—	X	60195-1[1]
		.032 0.81	**.110-.170** 2.79-4.32	Brass, Tin Plated	**.016** 0.41	**.530** 13.46	X	—	X	60195-2[1]

[1] Moldable.

Note: All part numbers are RoHS compliant.

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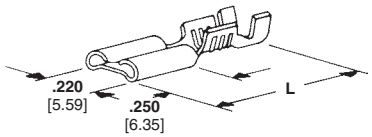
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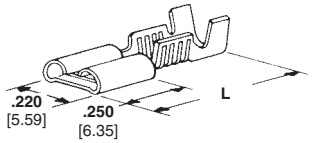
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187 Series Receptacles

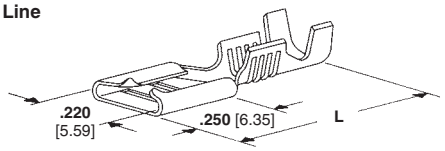
Straight Receptacles



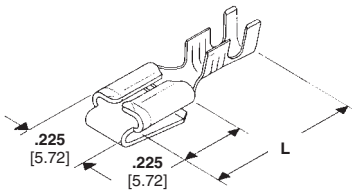
A — Premier Line



B — Budget Line



C — Economy Line



F — Commercial Line
Receptacle & Tab Combination

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)				Terminal Part Number
24-20	A	**.020** 0.51	**.040-.070** 1.02-1.78	Brass, Tin Plated	**.012** 0.31	**.590** 14.99				60573-1
		.020 0.51	**.040-.070** 1.02-1.78	Brass	**.012** 0.31	**.590** 14.99	X[2]	—	X[2]	60573-2
		.020 0.51	**.040-.070** 1.02-1.78	Phos Brz, Tin Plated	**.012** 0.31	**.590** 14.99	X	—	X	62187-2
		.020 0.51	**.060-.110** 1.52-2.79	Brass, Tin Plated	**.012** 0.31	**.585** 14.86	X[2]	—	X[2]	62138-1
		.020 0.51	**.060-.110** 1.52-2.79	Brass	**.012** 0.31	**.585** 14.86	X[2]	—	X[2]	62138-2
		.021 0.53	**.060-.110** 1.52-2.79	Brass, Tin Plated	**.012** 0.31	**.590** 14.99	—	—	—	1217129-1
		.032 0.81	**.040-.070** 1.02-1.78	Brass, Tin Plated	**.012** 0.31	**.590** 14.99	X[2]	—	X[2]	62181-1
22-18	B	**.032** 0.81	**.090-.150** 2.29-3.81	Brass, Tin Plated	**.012** 0.31	**.585** 14.86	X	—	X	63931-1
	C	**.020** 0.51	**.090-.130** 2.29-3.30	Brass	**.012** 0.31	**.590** 14.99	X	—	X	63347-1
	F	**.020** 0.51	**.060-.100** 1.52-2.54	Brass, Tin Plated	**.014** 0.36	**.615** 15.62	X	—	X	63873-1[5]
		.020 0.51	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.014** 0.36	**.615** 15.62	X	—	X	1217084-1[5]
20-16	A	**.015** 0.38	—	Brass, Tin Plated	**.012** 0.31	**.470** 11.94	—	—	—	42374-2[1]
		.015 0.38	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.012** 0.31	**.590** 14.99	—	—	—	42453-2
		.020 0.51	—	Brass, Tin Plated	**.012** 0.31	**.470** 11.94	X	—	X	42373-2[1]
		.020 0.51	—	Steel, Nickel Plated	**.012** 0.31	**.470** 11.94	—	X	—	42373-3[1]
		.020 0.51	**.060-.110** 1.52-2.79	Brass	**.012** 0.31	**.585** 14.86	X	—	X	62137-1
		.020 0.51	**.060-.110** 1.52-2.79	Brass, Tin Plated	**.012** 0.31	**.585** 14.86	X	—	X	62137-2
		.020 0.51	**.090-.130** 2.29-3.30	Brass	**.012** 0.31	**.590** 14.99	X	—	X	42452-1
		.020 0.51	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.012** 0.31	**.590** 14.99	X	—	X	42452-2
		.020 0.51	**.090-.130** 2.29-3.30	Phos Brz, Tin Plated	**.012** 0.31	**.590** 14.99	X	—	X	42452-5
		.020 0.51	**.090-.130** 2.29-3.30	Steel, Nickel Plated	**.012** 0.31	**.590** 14.99	—	X	X	60621-1
		.032 0.81	**.090-.130** 2.29-3.30	Steel, Nickel Plated	**.012** 0.31	**.590** 14.99	—	X	X	63850-1
		.032 0.81	**.090-.130** 2.29-3.30	Brass	**.012** 0.31	**.585** 14.86	X	—	X	61758-1
		.032 0.81	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.012** 0.31	**.585** 14.86	X	—	X	61758-2

[1] No Insulation support.
[2] UL listed and CSA certified for 22- 20 AWG.
[3] Also capable of accepting (2) 20 AWG wires.
[4] Stress relieved.
[5] Tab stock thickness .020 [0.51].

Note: All part numbers are RoHS compliant.

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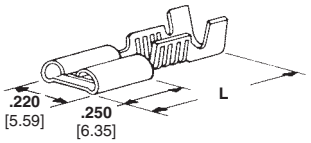
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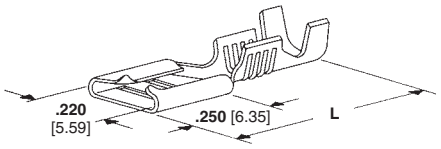
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187 Series Receptacles (Continued)

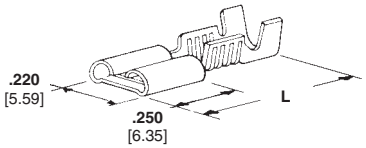
Straight Receptacles (Continued)



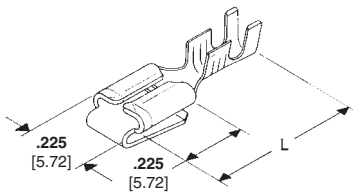
B — Budget Line



C — Economy Line



E — Moldable Line



F — Commercial Line
Receptacle & Tab Combination

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	SP	Terminal Part Number
20-16	B	**.020** 0.51	**.090-.130** 2.29-3.30	Brass	**.012** 0.31	**.585** 14.86	X	—	X	42617-1
		.020 0.51	**.090-.130** 2.29-3.30	Steel, Nickel Plated	**.012** 0.31	**.585** 14.86	—	X	X	63959-1
		.020 0.51	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.012** 0.31	**.585** 14.86	X	—	X	42617-2
		.032 0.81	—	Brass	**.012** 0.31	**.475** 12.07	X	—	X	63785-1[1]
		.032 0.81	**.090-.130** 2.29-3.30	Brass	**.012** 0.31	**.585** 14.86	X	—	X	63477-1
		.032 0.81	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.012** 0.31	**.585** 14.86	X	—	X	63477-2
	C	**.020** 0.51	—	Brass	**.012** 0.31	**.475** 12.07	X	—	X	42799-1[1]
		.020 0.51	—	Brass, Tin Plated	**.012** 0.31	**.475** 12.07	X	—	X	42799-2[1]
		.020 0.51	**.090-.130** 2.29-3.30	Brass	**.012** 0.31	**.590** 14.99	X	—	X	42801-1
		.020 0.51	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.012** 0.31	**.590** 14.99	X	—	X	42801-2
		.020 0.51	**.090-.130** 2.29-3.30 or (2) **.090** 2.29	Brass	**.012** 0.31	**.590** 14.99	X	—	X	61892-1[3]
		.032 0.81	—	Brass, Tin Plated	**.012** 0.31	**.475** 12.07	X	—	X	61969-1[1]
		.032 0.81	**.090-.130** 2.29-3.30	Brass	**.012** 0.31	**.590** 14.99	X	—	X	60196-1
		.032 0.81	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.012** 0.31	**.590** 14.99	X	—	X	60196-2
		.039 0.99	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.012** 0.31	**.590** 14.99	—	—	—	63751-1
	E	**.020** 0.51	**.090-.130** 2.29-3.30	Brass	**.012** 0.31	**.585** 14.86	X	—	X	60214-1
		.020 0.51	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.012** 0.31	**.585** 14.86	X	—	X	60214-2
	F	**.020** 0.51	**.060-.110** 1.52-2.79	Brass, Tin Plated	**.014** 0.36	**.615** 15.62	X	—	X	62139-1[5]
		.020 0.51	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.014** 0.36	**.615** 15.62	X	—	X	62026-1[5]
		.020 0.51	**.090-.130** 2.29-3.30	Brass	**.014** 0.36	**.615** 15.62	X	—	X	62026-2[5]
		.032 0.81	**.090-.130** 2.29-3.30	Brass	**.014** 0.36	**.615** 15.62	X	—	X	63646-1[5]
		.032 0.81	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.014** 0.36	**.615** 15.62	X	—	X	63646-2[5]

[1] No Insulation support.
[2] UL listed and CSA certified for 22- 20 AWG.
[3] Also capable of accepting (2) 20 AWG wires.
[4] Stress relieved.
[5] Tab stock thickness .020 [0.51].

Note: All part numbers are RoHS compliant.

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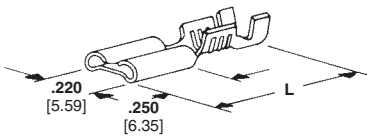
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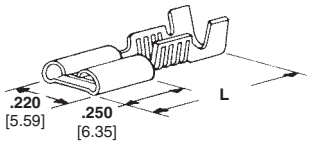
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187 Series Receptacles (Continued)

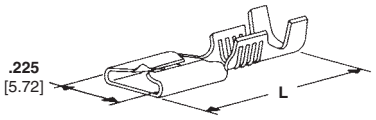
Straight Receptacles (Continued)



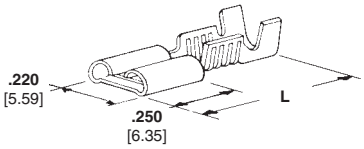
A — Premier Line



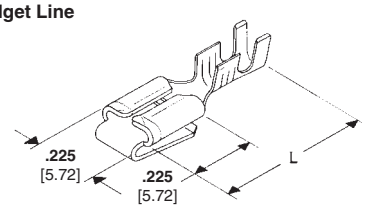
B — Budget Line



D — Commercial Line



E — Moldable Line



F — Commercial Line
Receptacle & Tab Combination

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	SEV	Terminal Part Number
18-16 or (2) 18	A	.020 0.51	.105-.210 2.67-5.33 or (2) .105 2.67 Max.	Brass, Tin Plated	.012 0.31	.590 14.99	X	—	X	60487-2
			.105-.210 2.67-5.33 or (2) .105 2.67 Max.	Brass	.012 0.31	.590 14.99	X	—	X	60487-1
		.032 0.81	.105-.210 2.67-5.33 or (2) .105 2.67 Max.	Brass, Tin Plated	.012 0.31	.590 14.99	X	—	X	61945-1
			.105-.210 2.67-5.33 or (2) .105 2.67 Max.	Steel, Nickel Plated	.012 0.31	.590 14.99	—	X	X	61945-2
	B	.032 0.81	.105-.210 2.67-5.33 or (2) .105 2.67 Max.	Brass	.012 0.31	.590 14.99	X	—	X	63769-1
	E	.020 0.51	.105-.210 2.67-5.33 or (2) .105 2.67 Max.	Brass	.012 0.31	.590 14.99	X	—	X	63470-1
18-14 or (2) 16	D	.020 0.51	.180-.230 4.57-5.84 or (2) .110 2.79 Max.	Brass	.014 0.36	.640 16.26	X	—	X	60742-1
				Brass, Tin Plated	.014 0.36	.640 16.26	X	—	X	60742-2
				Brass, Tin Plated	.014 0.36	.640 16.26	X	—	X	63749-2[4]
		.025 0.64	.180-.230 4.57-5.84 or (2) .110 2.79 Max.	Brass	.014 0.36	.640 16.26	—	—	—	63832-1
		.032 0.81	.180-.230 4.57-5.84 or (2) .110 2.79 Max.	Brass	.014 0.36	.640 16.26	X	—	X	63596-1
				Brass, Pre-Tin	.014 0.36	.640 16.26	X	—	X	63596-2
18-14	A	.020 0.51	.110-.160 2.79-4.06	Brass, Tin Plated	.012 0.31	.590 14.99	X	—	X	1217149-1
	D	.020 0.51	.150-.190 3.81-4.83	Brass	.014 0.36	.640 16.26	X	—	X	62016-1
			.150-.190 3.81-4.83	Brass, Tin Plated	.014 0.36	.640 16.26	X	—	X	62016-2
		.032 0.81	.150-.190 3.81-4.83	Brass, Pre-Tin	.014 0.36	.640 16.26	X	—	X	63697-1
	F	.020 0.51	.110-.160 2.79-4.06	Brass, Tin Plated	.014 0.36	.615 15.62	—	—	—	1217151-1[5]

[1] No Insulation support.
[2] UL listed and CSA certified for 22- 20 AWG.
[3] Also capable of accepting (2) 20 AWG wires.
[4] Stress relieved.
[5] Tab stock thickness .020 [0.51].

Note: All part numbers are RoHS compliant.

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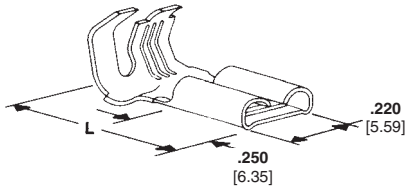
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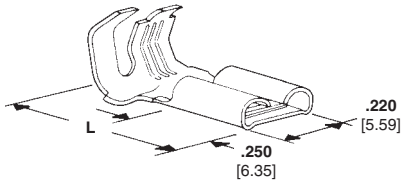
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187 Series Tab-Lok Flags

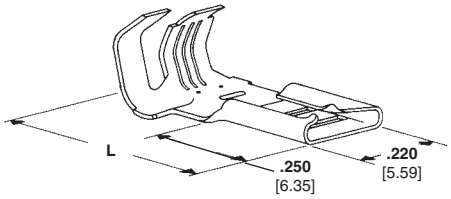
Flag Receptacles, Insulation Support



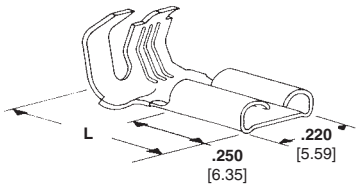
A — Premier Line



B — Budget Line



C — Economy Line



D — Moldable Line

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	Terminal Part Number
20-16	A	**.020** 0.51	**.110-.170** 2.79-4.32	Brass	**.012** 0.31	**.530** 13.46	X	—	X	42486-1
		.020 0.51	**.110-.170** 2.79-4.32	Brass, Tin Plated	**.012** 0.31	**.530** 13.46	X	—	X	42486-2
		.020 0.51	**.110-.170** 2.79-4.32	Steel, Nickel Plated	**.012** 0.31	**.530** 13.46	—	X	X	42486-3
		.020 0.51	**.110-.170** 2.79-4.32	Brass, Silver Plated	**.012** 0.31	**.530** 13.46	X	—	X	42486-4
		.032 0.81	**.110-.170** 2.79-4.32	Brass, Tin Plated	**.012** 0.31	**.530** 13.46	X	—	X	62591-1
		.032 0.81	**.110-.170** 2.79-4.32	Steel, Nickel Plated	**.012** 0.31	**.530** 13.46	—	X	X	63696-1
	B	**.020** 0.51	**.110-.170** 2.79-4.32	Brass	**.012** 0.31	**.530** 13.46	X	—	X	42618-1
		.020 0.51	**.110-.170** 2.79-4.32	Brass, Tin Plated	**.012** 0.31	**.530** 13.46	X	—	X	42618-2
		.020 0.51	**.170-.225** 4.32-5.72	Brass	**.012** 0.31	**.575** 14.61	X	—	X	62817-1
		.032 0.81	**.110-.170** 2.79-4.32	Brass	**.012** 0.31	**.530** 13.46	X	—	X	63748-1
	C	**.020** 0.51	**.110-.170** 2.79-4.32	Brass	**.012** 0.31	**.530** 13.46	X	—	X	42800-1
		.020 0.51	**.110-.170** 2.79-4.32	Brass, Tin Plated	**.012** 0.31	**.530** 13.46	X	—	X	42800-2
		.032 0.81	**.110-.170** 2.79-4.32	Brass	**.012** 0.31	**.530** 13.46	X	—	X	60529-1
		.032 0.81	**.110-.170** 2.79-4.32	Brass, Tin Plated	**.012** 0.31	**.530** 13.46	X	—	X	60529-2
	D	**.020** 0.51	**.110-.170** 2.79-4.32	Brass	**.012** 0.31	**.530** 13.46	X	—	X	61029-1
		.020 0.51	**.110-.170** 2.79-4.32	Brass, Tin Plated	**.012** 0.31	**.530** 13.46	X	—	X	61029-2
18-14 or (2) 18	A	**.032** 0.81	**.110-.190** 2.79-4.83 (2) **.105** 2.67 Max.	Brass, Tin Plated	**.014** 0.36	**.530** 14.36	X	—	X	1742422-1
	B	**.032** 0.81	**.110-.190** 2.79-4.83 (2) **.105** 2.67 Max.	Brass, Tin Plated	**.014** 0.36	**.530** 14.36	X	—	X	1217027-1

Note: All part numbers are RoHS compliant.

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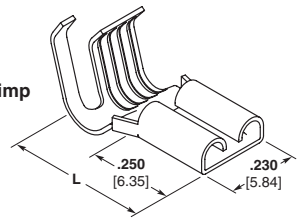
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187 Series C-Crimp Flag Receptacles

C-Crimp Line



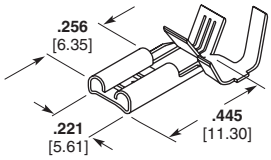
A — 187 Series C-Crimp Flag Receptacles

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	SA	Terminal Part Number
20-16	A	**.020** 0.51	**.090-.130** 2.29-3.30	Brass	**.014** 0.36	**.522** 13.26	X	—	X	1217009-1
		.020 0.51	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.014** 0.36	**.522** 13.26	X	—	X	1217009-2
		.032 0.81	**.090-.130** 2.29-3.30	Brass	**.014** 0.36	**.522** 13.26	X	—	X	1217010-1
		.032 0.81	**.090-.130** 2.29-3.30	Brass, Tin Plated	**.014** 0.36	**.522** 13.26	X	—	X	1217010-2
18-14	A	**.032** 0.81	**.100-.155** 2.54-3.94	Brass	**.016** 0.41	**.535** 13.59	X[1]	—	X[1]	1217244-1
		.032 0.81	**.100-.155** 2.54-3.94	Brass, Tin Plated	**.016** 0.41	**.535** 13.59	X	—	X	1217244-2

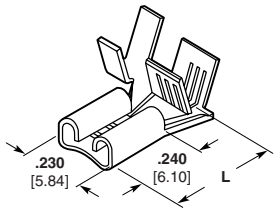
[1] 16 & 18 AWG only.

187 Series F-Crimp Flags

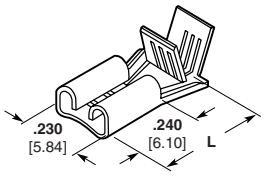
F-Crimp Line



A — End of Wire with Insulation Support



B — Center Strip with Insulation Support



C — Center Strip with No Insulation Support

Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	SA	Terminal Part Number
22-18	A	**.020** 0.51	**.060-.110** 1.52-2.79	Brass	**0.012** 0.31	**0.445** 11.30	X	—	X	1742086-1
		.020 0.51	**.060-.110** 1.52-2.79	Brass, Tin Plated	**0.012** 0.31	**0.445** 11.30	X	—	X	1742086-2
		.032 0.81	**.060-.110** 1.52-2.79	Brass	**0.012** 0.31	**0.445** 11.30	X	—	X	1742087-1
		.032 0.81	**.060-.110** 1.52-2.79	Brass, Tin Plated	**0.012** 0.31	**0.445** 11.30	X	—	X	1742087-2
20-16	B	**.020** 0.51	**.090-.130** 2.29-3.30	Brass	**.012** 0.31	**.596** 15.14	—	—	—	626412-1
18-14	B	**.020** 0.51	**.060-.150** 1.52-3.81	Brass	**.016** 0.41	**.430** 10.92	X	—	X	63512-1
		.032 0.81	**.060-.150** 1.52-3.81	Brass	**.016** 0.41	**.430** 10.92	X	—	X	63316-1
		.032 0.81	**.060-.150** 1.52-3.81	Brass, Tin Plated	**.016** 0.41	**.430** 10.92	X	—	X	63316-2
		.032 0.81	**.060-.150** 1.52-3.81	Steel, Nickel Plated	**.016** 0.41	**.430** 10.92	—	X	X	63316-3
	C	**.032** 0.81	—	Brass	**.016** 0.41	**.430** 10.92	X	—	X	63317-1
18-14 or (2) 18	A	**.020** 0.51	**.110-.150 or 2-.110** 2.79-3.81 or 2-2.79 max	Brass	**0.012** 0.31	**0.445** 11.30	X[1]	—	X[1]	1742088-1
		.020 0.51	**.110-.150 or 2-.110** 2.79-3.81 or 2-2.79 max	Brass, Tin Plated	**0.012** 0.31	**0.445** 11.30	X[1]	—	X[1]	1742088-2
		.032 0.81	**.110-.150 or 2-.110** 2.79-3.81 or 2-2.79 max	Brass	**0.012** 0.31	**0.445** 11.30	X[1]	—	X[1]	1742089-1
		.032 0.81	**.110-.150 or 2-.110** 2.79-3.81 or 2-2.79 max	Brass, Tin Plated	**0.012** 0.31	**0.445** 11.30	X[1]	—	X[1]	1742089-2
18 or (2) 18	A	**.020** 0.51	**.110-.150 or 2-.110** 2.79-3.81 or 2-2.79 max	Steel, Nickel Plated	**0.012** 0.31	**0.445** 11.30	—	X[1]	—	1742312-1
		.032 0.81	**.110-.150 or 2-.110** 2.79-3.81 or 2-2.79 max	Steel, Nickel Plated	**0.012** 0.31	**0.445** 11.30	—	X[1]	—	1742049-1

[1] UL/CSA Approved for 18 & 16 AWG only

Note: All part numbers are RoHS compliant.

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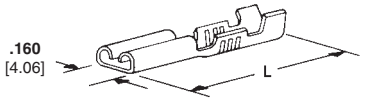
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125 Series Receptacles

Insulation Support

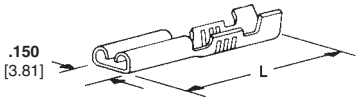


A- Receptacle with Insulation Support

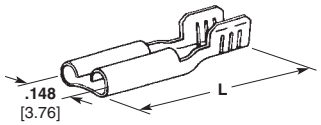
Wire Range AWG	Style	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	Terminal Part Number
22-18	A	**.020** 0.51	**.090-.110** 2.29-2.79	Brass	**.010** 0.25	**.635** 16.13	—	—	—	63705-1

110 Series Receptacles

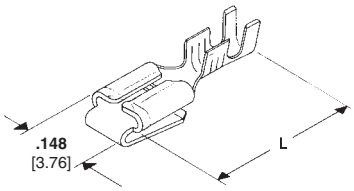
Straight Receptacles



A — FASTON Receptacles with Insulation Support



B — FASTON Receptacles with No Insulation Support



C — Commercial Line Receptacle and Tab Combination

Wire Range AWG	Style	Fits Tab Type[7]	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	Terminal Part Number
26-22	B	—	**.020** 0.51	—	Brass, Tin Plated	**.010** 0.25	**.327** 8.31	—	—	—	63837-1
		—	**.016** 0.41	—	Brass	**.010** 0.25	**.327** 8.31	—	—	—	61818-1
24-22	A	1	**.016** 0.41	**.040-.060** 1.02-1.52	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	—	—	—	42415-1
		1	**.020** 0.51	**.040-.060** 1.02-1.52	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X[1]	—	X	42067-1
		1	**.020** 0.51	**.040-.060** 1.02-1.52	Brass, Pre-Tin	**.010** 0.25	**.510** 12.95	X	—	X	60089-2
		1	**.032** 0.81	**.040-.060** 1.02-1.52	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X[1]	—	X	63634-1
22-20	A	2	**.020** 0.51	**.060-.100** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X	—	X	42236-1
22-18	A	1	**.012** 0.31	**.060-.100** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	—	—	—	60415-1
		1	**.016** 0.41	**.060-.100** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	—	—	—	60118-1
		2	**.016** 0.41	**.090-.130** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	—	—	—	62523-1
		1	**.020** 0.51	**.060-.100** 1.52-2.54	Brass	**.010** 0.25	**.635** 16.13	X	—	X	42068
		1	**.020** 0.51	**.060-.100** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X	—	X	42068-1
		1	**.020** 0.51	**.090-.130** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X	—	X	62094-1
		1	**.020** 0.51	**.090-.130** 1.52-2.54	Brass	**.010** 0.25	**.635** 16.13	X	—	X	62094-2
		2	**.020** 0.51	**.120-.140** 3.05-3.56	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X	—	X	60729-1
		1	**.025** 0.51	**.120-.140** 3.05-3.56	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	—	—	—	61158-1
		1	**.032** 0.81	**.060-.100** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X	—	X	60197-1
		3	**.032** 0.81	**.060-.100** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X	—	X	60577-1
		1	**.032** 0.81	**.120-.140** 3.05-3.56	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X	—	X	63954-1

[1] UL listed 22 AWG wire only.
[2] No Dimple.
[3] Dimple at special location.
[4] Side feed.
[5] Tab Thickness .020 [0.51].
[6] Tab Thickness .032 [0.81].
[7] Stress relieved.
[8] See page 28 for Mating Tab Designs.

Note: All part numbers are RoHS compliant.

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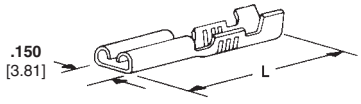
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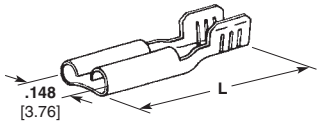
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110 Series Receptacles (Continued)

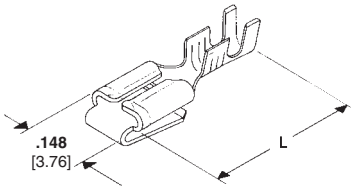
Straight Receptacles (Continued)



A — FASTON Receptacles with Insulation Support



B — FASTON Receptacles with No Insulation Support



C — Commercial Line Receptacle and Tab Combination

Wire Range AWG	Style	Fits Tab Type[8]	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	Terminal Part Number
22-18	C	1	**.018** 0.46	**.080-.120** 2.03-3.05	Brass	**.010** 0.25	**.630** 16.00	—	—	63242-1[5]
		1	**.020** 0.51	**.060-.100** 1.52-2.54	Brass	**.010** 0.25	**.630** 16.00	X	X	62003-1[5]
		1	**.020** 0.51	**.060-.100** 1.52-2.54	Brass, Tin Plated	**.010** 0.25	**.630** 16.00	X	X	62003-2[5]
		1	**.032** 0.81	**.080-.120** 2.03-3.05	Brass, Tin Plated	**.010** 0.25	**.630** 16.00	X	X	63961-1[5]
		1	**.032** 0.81	**.080-.120** 2.03-3.05	Brass, Tin Plated	**.010** 0.25	**.630** 16.00	—	—	1217145-1[6]
20-18 or (2) 20	B	1	**.016** 0.41	—	Brass, Pre-Tin	**.010** 0.25	**.475** 12.07	—	—	42398-1
		1	**.020** 0.51	—	Brass, Pre-Tin	**.010** 0.25	**.475** 12.07	X	X	42399-1
		1	**.032** 0.81	—	Brass, Pre-Tin	**.010** 0.25	**.475** 12.07	X	X	60601-1
20-18	B	—	**.020** 0.51	—	Brass, Pre-Tin	**.010** 0.25	**.380** 9.65	X	X	62850-1[2]
		—	**.020** 0.51	—	Brass, Tin Plated	**.010** 0.25	**.380** 9.65	X	X	62850-2[2]
20-16	A	1	**.010** 0.25	**.060-.100** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.625** 15.88	—	—	62968-1
		1	**.020** 0.51	**.060-.100** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X	X	61408-1
		1	**.020** 0.51	**.060-.100** 1.52-2.54	Steel, Nickel Plated	**.010** 0.25	**.635** 16.13	—	X	1217102-1
		1	**.020** 0.51	**.120-.140** 3.05-3.56	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X	X	61400-1
		1	**.020** 0.51	**.150-.170** 3.81-4.32	Brass, Tin Plated	**.010** 0.25	**.635** 16.13	X	X	62191-1
		1	**.032** 0.81	**.120-.140** 3.05-3.56	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X	X	62050-1
		1	**.032** 0.81	**.120-.140** 3.05-3.56	Steel, Nickel Plated	**.010** 0.25	**.635** 16.13	—	X	62050-2
		2	**.032** 0.81	**.120-.140** 3.05-3.56	Brass, Pre-Tin	**.010** 0.25	**.635** 16.13	X	X	63703-1
	B	1	**.016** 0.41	—	Brass, Pre-Tin	**.010** 0.25	**.537** 13.64	—	—	61457-1
		1	**.032** 0.81	—	Brass, Pre-Tin	**.010** 0.25	**.415** 10.54	X	X	63560-1
18-14	A	—	**.032** 0.81	**.110-.190** 2.79-4.83	Brass, Tin Plated	**.012** 0.30	**.625** 15.88	—	—	63093-1[2, 7]
	B	—	**.020** 0.51	—	Brass, Tin Plated	**.010** 0.25	**.475** 12.07	X	X	62474-1[3,4]
		1	**.020** 0.51	—	Brass, Pre-Tin	**.010** 0.25	**.475** 12.07	X	X	62852-1[4]

[1] UL listed 22 AWG wire only.
[2] No Dimple.
[3] Dimple at special location.
[4] Side feed.
[5] Tab Thickness .020 [0.51].
[6] Tab Thickness .032 [0.81].
[7] Stress relieved.
[8] See page 28 for Mating Tab Designs.

Note: All part numbers are RoHS compliant.

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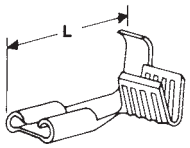
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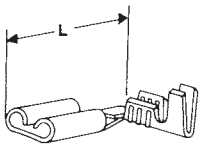
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110 Series F-Crimp Flags

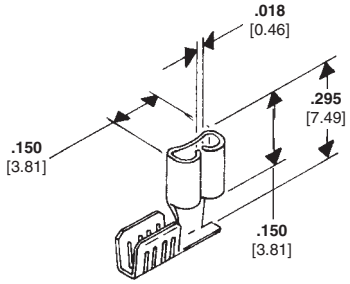
Flag Receptacles



A — FASTON Flag Receptacle with Insulation Support



B — FASTON Flag Receptacle with Insulation Support

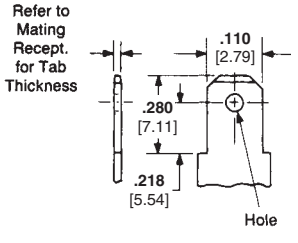


C — FASTON Flag Receptacle with No Insulation Support

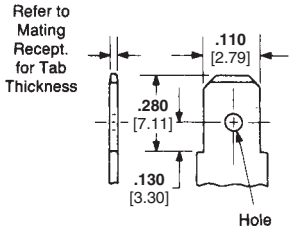
Wire Range AWG	Style	Fits Tab Type[2]	Tab Fit	Insulation Diameter	Material and Finish	Stock Thickness	L (Overall Length)	UL	CSA	SEMKO	Terminal Part Number
26-22	B	*	**.020** 0.51	**.040-.080** 1.02-2.03	Brass, Pre-Tin	**.010** 0.25	**.430** 10.92	X[3]	—	X[3]	1742219-1
22-18	A	*	**.016** 0.41	**.065-.100** 1.65-2.54	Brass, Pre-Tin	**.010** 0.25	**.460** 11.68	—	—	—	61459-1
		*	**.020** 0.51	**.065-.100** 1.65-2.54	Brass, Pre-Tin	**.010** 0.25	**.460** 11.68	X	—	X	61372-1
		*	**.020** 0.51	**.065-.100** 1.65-2.54	Brass, Tin Plated	**.012** 0.30	**.460** 11.68	X	—	X	60605-1
		*	**.025** 0.64	**.065-.100** 1.65-2.54	Brass, Pre-Tin	**.010** 0.25	**.460** 11.68	—	—	—	61530-1
		*	**.032** 0.81	**.065-.100** 1.65-2.54	Brass, Pre-Tin	**.010** 0.25	**.460** 11.68	X	—	X	61971-1
	B	*	**.020** 0.51	**.060-.100** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.430** 10.92	X	—	X	61481-1
		*	**.020** 0.51	**.060-.100** 1.52-2.54	Brass, Tin Plated	**.012** 0.30	**.430** 10.92	X	—	X	61070-1
		*	**.020** 0.51	**.060-.100** 1.52-2.54	Brass	**.012** 0.30	**.430** 10.92	X	—	X	61070-2
		*	**.025** 0.64	**.060-.100** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.430** 10.92	—	—	—	1217138-1
		*	**.032** 0.81	**.060-.100** 1.52-2.54	Brass, Pre-Tin	**.010** 0.25	**.430** 10.92	X	—	X	62336-1
		*	**.032** 0.81	**.060-.100** 1.52-2.54	Steel, Nickel Plated	**.010** 0.25	**.430** 10.92	—	—	—	62336-2
22-16	C	—	**.015** 0.38	—	Brass, Pre-Tin	**.010** 0.25	**.295** 7.49	—	—	—	63990-1
		—	**.020** 0.51	—	Brass	**.012** 0.30	**.295** 7.49	X[1]	—	X	60991-1
		—	**.020** 0.51	—	Brass, Pre-Tin	**.010** 0.25	**.295** 7.49	X[1]	—	X	61549-1
		1	**.020** 0.51	—	Brass, Pre-Tin	**.010** 0.25	**.295** 7.49	X[1]	—	X	62321-1

* No Tab Type
[1] UL listed and CSA certified for 22-18 AWG.
[2] See below for Mating Tab Designs.
[3] UL listed and CSA certified for 22 AWG wire only.

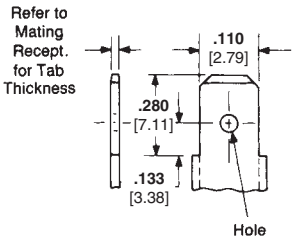
Mating 110 Series Tab Designs



Mating 110 Series Tab Dimension Type 1



Mating 110 Series Tab Dimensions Type 2



Mating 110 Series Tab Dimensions Type 3

Note: All part numbers are RoHS compliant.

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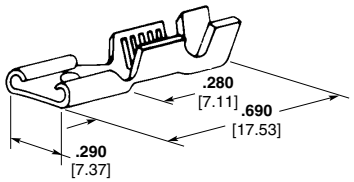
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AMPLIVAR Receptacles

250 Series FASTON Receptacles

Stock Thickness — .016 [0.41]

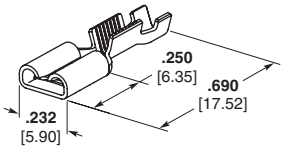


Magnet Wire Range AWG	Magnet Wire Range mm²	Insulation Diameter	Mating Tab Thk.	Material	Material Thickness	Part Number
24-19	0.23-0.70	**.050-.080** 1.30-2.00	**.020** 0.51	Brass / Tin Plated Brass	**.016** 0.41	63623-1[1] / 63623-2[1]
23-19 or (2) 24 or (2) 26	0.29-0.70 or (2) 0.23 or (2) 0.15	**.050-.100** 1.30-2.55	**.025** 0.64	Brass	**.016** 0.41	62069-1[3]
20-16 or (2) 23 or (2) 20	0.57-1.39 or (2) 0.29 or (2) 0.57	**.100-.140** 2.55-3.55 or (2) **.060** 1.52 Max.	**.032** [0.81]	Brass / Tin Plated Brass	**.016** 0.41	60384-1 / 60384-2
20-16	0.57-1.39	**.100-.140** 2.55-3.55	**.020** 0.51	Brass	**.016** 0.41	62080-1
18-14 or (2) 17	0.88-2.19 or (2) 1.11	**.120-.170** 3.05-4.30 or (2) **.060** 1.52 Max.	.032 [0.81]	Tin Plated Brass	**.016** 0.41	60385-2
18-14 or (2) 19	0.88-2.19 or (2) 0.70	**.120-.170** 3.05-4.30	**.020** 0.51	Brass	**.016** 0.41	63622-1[1]
18-14 or (2) 19	0.88-2.19 or (2) 0.70	**.120-.170** 3.05-4.30	**.032** 0.81	Brass	**.016** 0.41	1217835-1

[1] Low insertion force
[2] Quick-Change Applicator for AMP-O-LECTRIC Machine 565435-5.
[3] Mates to .025 [0.64] thick tab.

187 Series FASTON Receptacle

Stock Thickness — .016 [0.41]



Magnet Wire Range AWG	Magnet Wire Range mm²	Insulation Diameter	Mating Tab Thk.	Material	Material Thickness	Part Number
20-16	0.57-1.39	**.050-.090** 1.27-2.29	**.032** 0.81	Tin Plated Phosphor Bronze	**.016** 0.41	1742678-2

Note: All part numbers are RoHS compliant.

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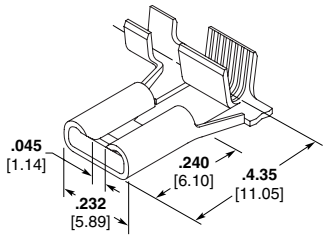
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AMPLIVAR Receptacles (Continued)

187 Series FASTON Flag Receptacles

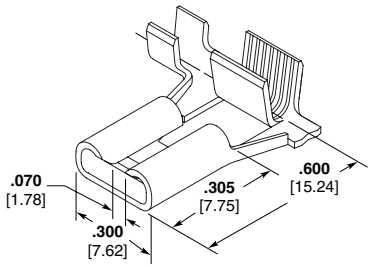
Stock Thickness — .016 [0.41]



Magnet Wire Range		Insulation Diameter	Mating Tab Thk.	Material	Material Thickness	Part Number
CMA	mm²					
500-1200	0.25-0.61	**.020-.040** 0.51-1.02	**.020** 0.51	Tin Plated Brass	**.016** 0.41	63942-1
24-20 AWG	0.2-0.5	**.020-.040** 0.51-1.02	**.032** 0.81	Tin Plated Brass	**.016** 0.41	1217624-1
20-16 AWG	0.57-1.39	**.050-.090** 1.27-2.29	**.032** 0.81	Tin Plated Phosphor Bronze	**.016** 0.41	1742679-2
1200-2350	0.61-1.19	**.020-.040** 0.51-1.02	**.020** 0.51	Tin Plated Brass	**.016** 0.41	63941-1
2000-4000	1.01-2.03	**.020-.040** 0.51-1.02	**.032** 0.81	Tin Plated Brass	**0.016** 0.41	1217955-1
2000-4050	1.01-2.05	**.020-.040** 0.51-1.02	**.020** 0.51	Tin Plated Brass	**.016** 0.41	63940-1
2000-4050	1.01-2.05	**.020-.040** 0.51-1.02	**.032** 0.81	Tin Plated Brass	**.016** 0.41	1217417-1
3000-6000	1.52-3.04	**.020-.040** 0.51-1.02	**.020** 0.51	Tin Plated Brass	**.016** 0.41	1217899-1

250 Series FASTON Flag Receptacles

Stock Thickness — .018 [0.45]



Magnet Wire Range		Insulation Diameter	Mating Tab Thk.	Material	Material Thickness	Part Number
CMA	mm²					
16-12	1.39-3.47	**.120-.170** 3.05-4.32	**.032** 0.81	Tin Plated Phos Bronze	**.018** 0.45	63944-1

Note: All part numbers are RoHS compliant.

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Dimensions are shown for reference purposes only. Specifications subject to change.

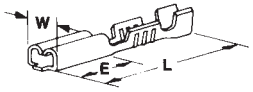
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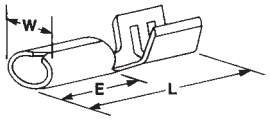
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Miscellaneous Tab Receptacles

Tab Receptacles



A



B

Wire Range AWG	Wire Range mm²	Type	Insul. Dia. Range	Stock Thk.	Material and Finish	Fits Tab	Dimensions E	Dimensions L	Dimensions W	Part No.
26-22	0.12-0.4	A	**.035-.065** 0.89-1.65	**.010** .025	Pre-Tin Brass	**.031 x .093** 0.79 x 2.36	**.190** 4.83	**.475** 12.06	**.120** 3.05	61813-1[5]
24-20	0.2-0.6	A	**.040-.080** 1.02-2.03	**.010** 0.25	Tin Plated Brass	**.031 x .062** 0.79 x 1.57	**.187** 4.75	**.462** 11.73	**.090** 2.29	60900-1[1] 60900-4[2]
		B	—	**.010** 0.25	Tin Plated Brass	**.015 x .050** 0.38 x 1.27	**.145** 3.68	**.310** 7.87	**.070** 1.78	62352-1
22-18	0.3-0.9	A	**.050-.085** 1.27-2.16	**.010** 0.25	Pre-Tin Brass	**.010 x .093** 0.25 x 2.36	**.190** 4.83	**.480** 12.19	**.120** 3.05	63391-1[3,4] 63391-2[4]
20-18	0.5-0.9	A	**.080-.120** 2.03-3.05	**.010** 0.25	Pre-Tin Brass	**.032 x .103** 0.81 x 2.62	**.200** 5.08	**.480** 12.19	**.126** 3.2	60252-1[6]
					Pre-Tin Brass	**.020 x .103** 0.51 x 2.62	**.200** 5.08	**.480** 12.19	**.126** 3.2	60432-1[6]

[1] Available in loose piece form, order Part Number 61454-1.
[2] Reverse reel of 60900-1.
[3] Loose piece form of Part Number 63391-2.
[4] Mechanically compliant base.
[5] No dimple.
[6] Dimple.

Note: All part numbers are RoHS compliant.

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