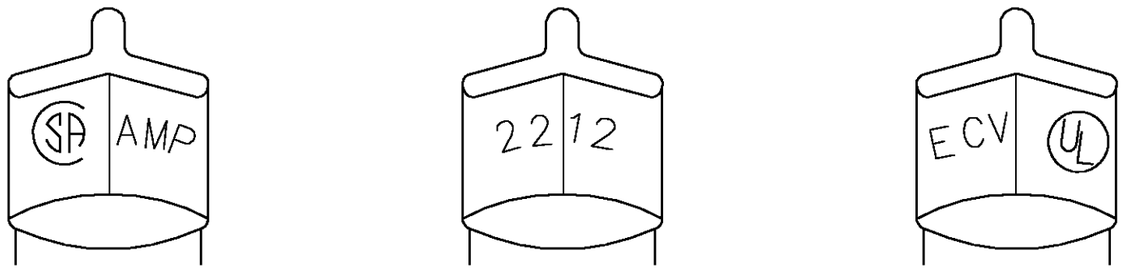
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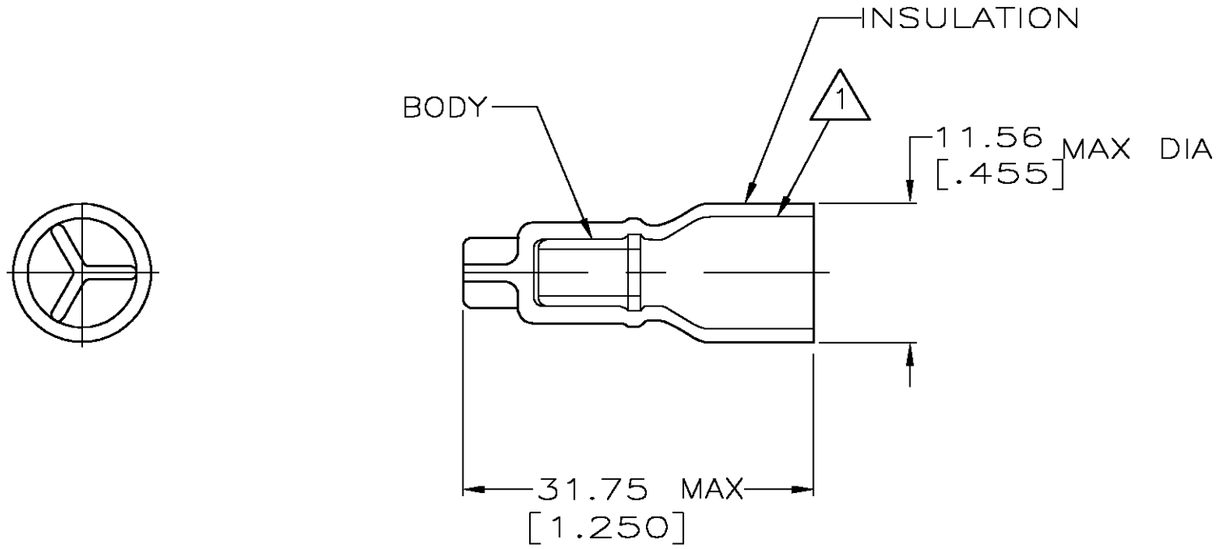
LOC	DIST
G	14

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	U	REV PER 0G3A-0256-04	08APR04	JR	TM



STAMPING DETAIL



1. FOR 9.14 [.360] MAX WIRE INSULATION DIA
2. SUPERSEEDED BY 329251
3. MATERIAL: BODY; COPPER PER ASTM B152
   INSULATION; PVC
   COLOR; TRANSLUCENT
4. FINISH: BODY; TIN PL. PER ASTM B545

AMP WIRE RANGE	UL Listed	CSA LR7189 Certified
22-12 AWG STRANDED	22-12 AWG STRANDED	22-12 AWG STRANDED

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

QTY	DESCRIPTION	PART NO.
10000	BOXED	2-329251-2 (2)
1500	TAPE MOUNTED	2-329251-1
1000	LOOSE PIECE	329251

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111
FOR ORDER ENTRY	1-800-526-5142

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

MAX RECOMMENDED OPERATING TEMPERATURE: 105° C MAX

VOLTAGE RATING:
600V MAX (BUILDING & WIRING)
1000V MAX (FIXTURES & SIGNS)

CIRCULAR MIL AREA:
1.65-5.78mm² [3248-11400] STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.20[.008]
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL - (3)

FINISH - (4)

DWN G KRUPER	12/18/92
CHK R HERSEY	12/18/92
APVD M ELLIS	12/18/92
PRODUCT SPEC	UL 486 C
APPLICATION SPEC	-
WEIGHT	-

tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105

NAME
SPLICE, CLOSED END
WIRE SIZE, 22-12 AWG
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-329251	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 1 | REV U

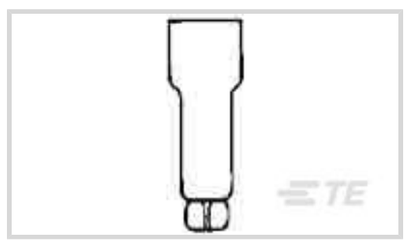
329251 ✔ ACTIVE

TE Internal #: 329251

Splices, Closed End Splice, 22 – 12 AWG Wire Size, .3 – 3 mm² Wire Size, 3.248 – 11.4 kcmil Wire Size, 3248 – 11400 CMA Wire Size, Copper

View on TE.com >

Terminals & Splices > Splices



Wire Size: **3.248 – 11.4 kcmil**

Sealable: **No**

Compatible Insulation Diameter Range: **9.14 mm [.36 in]**

Features

Product Type Features

Splice Accessory Type	Splice
Sealable	No
Splice Type	Closed End Splice
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	600 V

Body Features

Insulation Material	PVC

Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Recovered Inside Diameter	3.68 mm[.145 in]
Outside Diameter	9.14 mm[.36 in]

Wire Size	3248 – 11400 CMA
Compatible Insulation Diameter Range	9.14 mm[.36 in]
Terminal Material Thickness	.71 mm[.028 in]
Product Length	28.19 mm[1.11 in]

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

Compatible With Wire Base Material	Copper

Identification Marking

Splice Marking	ECV

Industry Standards

Government Qualified Splice	No

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Other

Terminals & Splices Comment	ECV-600V Max. Building Wiring. 1000V Max. Fixtures & Signs, 105°C UL, 90°C CSA., For stranded wire only.

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



TE Part # 46866
SAHT ECECV PVF2 CLSD END SPLC 22-10 ASSY



TE Part # 217212-1
PRO-CR ASSY, CES



TE Part # 2217484-1
KIT, BTLI, HEAVY HEAD



TE Part # 2217484-2
KIT, BTLI, HEAVY HEAD

Customers Also Bought



TE Part #T4110001031-000
M12 Field Installable Unshielded



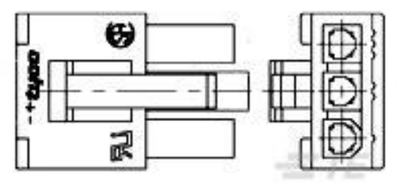
TE Part #2-32562-1
PIDG SPDFLG 22-16COMM22-18MIL6



TE Part #7-1393116-2
KUMP-11D18-24=KU-



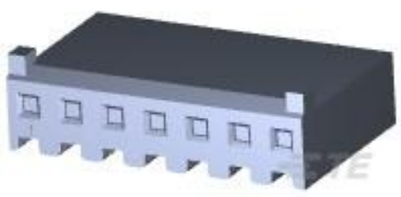
TE Part #55843-1
SPLICE,CE 22-14



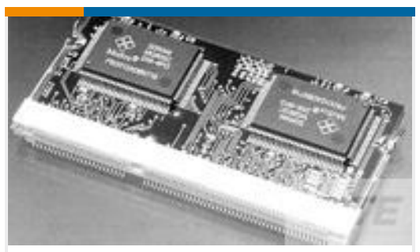
TE Part #2029112-3
3P RCPT SR VAL-U-LOK GW



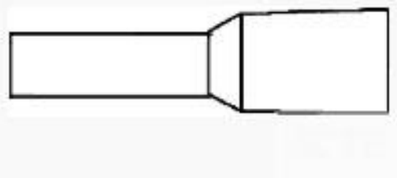
TE Part #640750-1
HEAVY DUTY BURNER CLIP ST



TE Part #770849-7
07P SL156 HSG W/LCK RMP & TABS



TE Part #390322-1
SKT,SODIMM,144P,SDRAM3.3V,U.HI



TE Part #2-966067-2

FER,WIRE,PL SLV,6.00/10,L12,YELLOW, LP

Documents

Product Drawings

SPLICE, CE, 22-12

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_329251_AH.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_329251_AH.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_329251_AH.3d_stp.zip

English

Customer View Model

ENG_CVM_329251_U.3d_igs.zip

English

Customer View Model

ENG_CVM_329251_U.3d_stp.zip

English

Customer View Model

ENG_CVM_329251_U.2d_dxf.zip

English

3D PDF

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_329251_050320181325_dmtec

English