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LOC	DIST
E	B

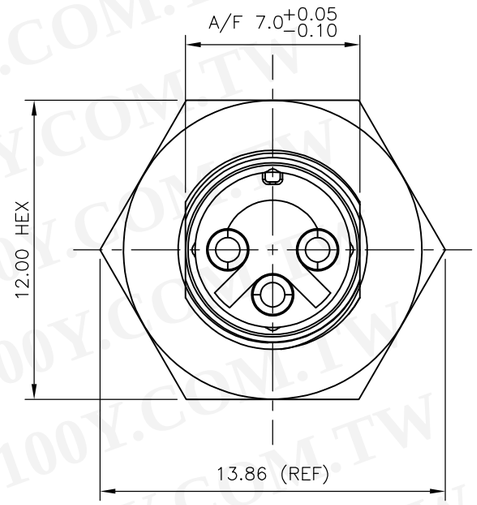
REVISIONS

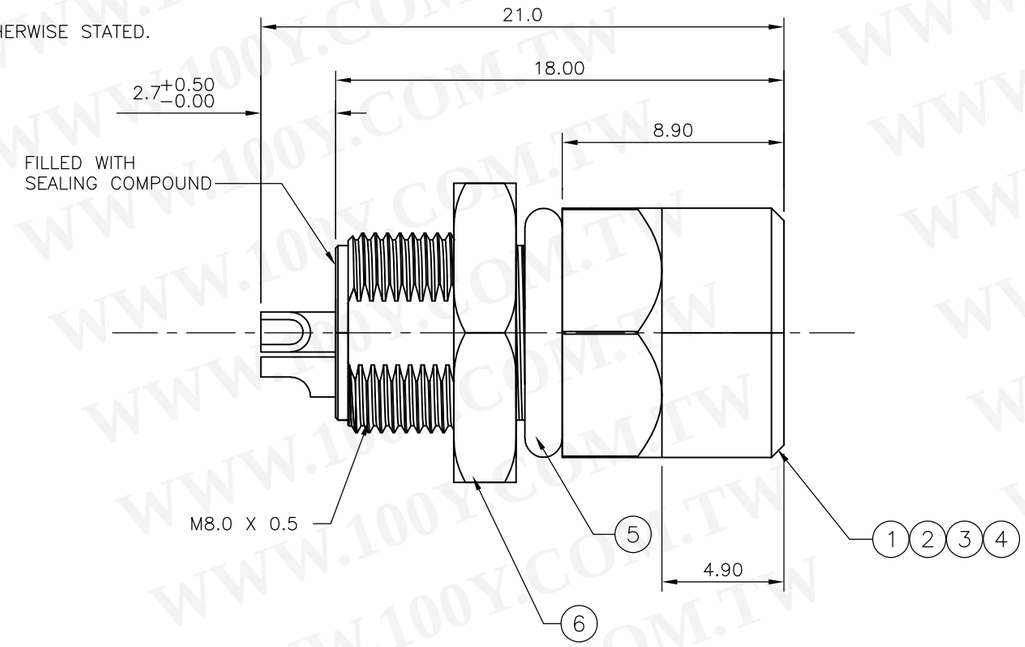
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	REVISED PER ECO–11–005150	21MAR11	RK	HMR

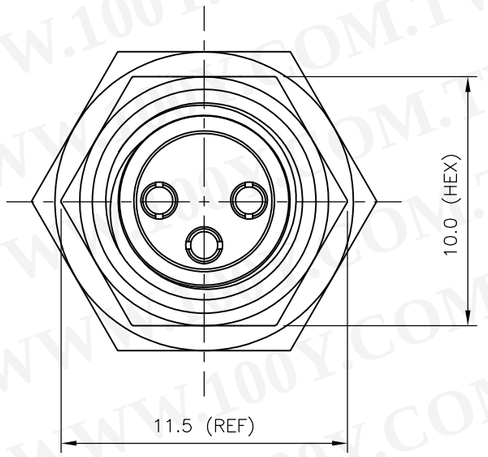
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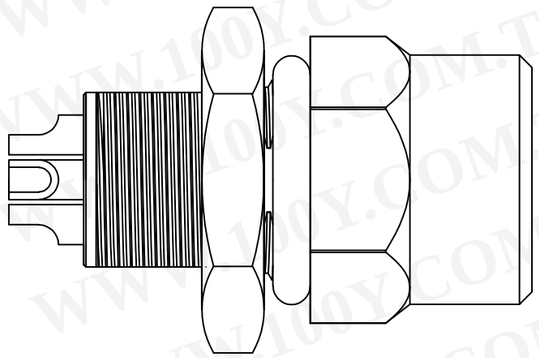
1. ELECTRICAL DATA: CONTACT RESISTANCE: 10 mOhm MAX
   INSULATION RESISTANCE: 100 MOhm MIN at 500VDC
   CURRENT RATING: 5 AMPS (FOR 3, 4 AND 5 POSITIONS) AND 2 AMPS (FOR 8 POSITION ONLY)
   BREAKDOWN VOLTAGE: 500 VAC MIN PER MINUTE
2. ENVIRONMENTAL: OPERATING TEMPERATURE: –25°C TO +90°C
   SEALING REQUIREMENTS: IP67
3. PROD SPEC: 108–3641
4. PACKAGING: 107–3334
5. FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE.
6. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.

ITEM	DESCRIPTION	MATERIAL	FINISH/COLOUR	QUANTITY / ITEM –1	QUANTITY / ITEM –2
1	CONNECTOR HOUSING	GF NYLON	BLACK	1	1
2	SOCKET CONTACT	BRASS	0.15µm GOLD OVER NICKEL	3	4
3	CONNECTOR BODY	ZINC DIE CAST	2.5µm NICKEL PLATED	1	1
4	'O' RING	VITON	GREEN	1	1
5	'O' RING	EPDM	BLACK	1	1
6	SCREW NUT	BRASS	2.5µm NICKEL PLATED	1	1









勝 特 力 材 料 886-3-5753170
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

DESCRIPTION	NO. OF POS	PART NUMBER
M8 METAL FEMALE PANEL MOUNT CONNECTOR, SOLDER, STRAIGHT, REAR (HEXAGONAL) MOUNTING	4	1838839–2
M8 METAL FEMALE PANEL MOUNT CONNECTOR, SOLDER, STRAIGHT, REAR (HEXAGONAL) MOUNTING	3	1838839–1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN A.Morey 21FEB07
CHK F.Wheeler–King 22FEB07
APVD F.Wheeler–King 22FEB07
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT –

TE Connectivity

NAME M8 METAL FEMALE PANEL MOUNT CONNECTOR, SOLDER, STRAIGHT, REAR (HEXAGONAL) MOUNTING

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–1838839	—

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 2 | REV D1

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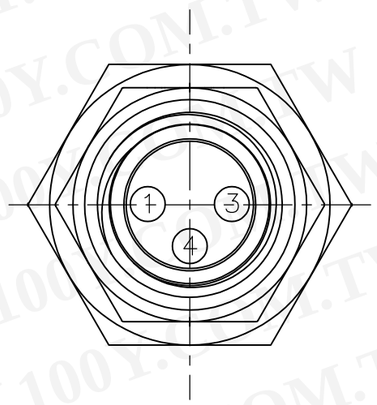
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

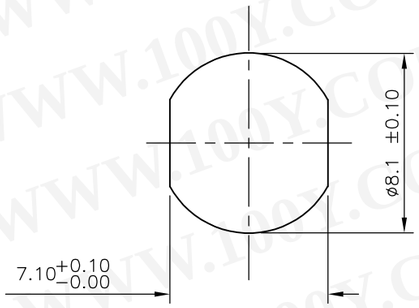
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Http://www.100y.com.tw

1838839-1

PIN ASSIGNMENTS
FRONT VIEW

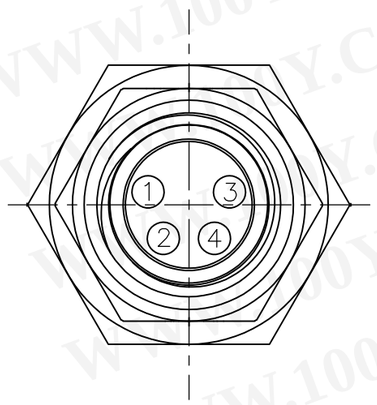


RECOMMENDED PANEL CUT-OUT
(MAX PANEL THICKNESS 4.5mm)

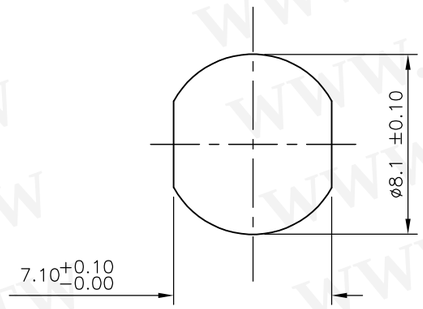


1838839-2

PIN ASSIGNMENTS
FRONT VIEW



RECOMMENDED PANEL CUT-OUT
(MAX PANEL THICKNESS 4.5mm)



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± –
1 PLC	± –
2 PLC	± –
3 PLC	± –
4 PLC	± –
ANGLES	± –

MATERIAL: –

FINISH: –

DWN A.Morey	21FEB07
CHK F.Wheeler-King	22FEB07
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PRODUCT SPEC	—
APPLICATION SPEC	—
WEIGHT	—

TE Connectivity

NAME: M8 METAL FEMALE PANEL MOUNT CONNECTOR, SOLDER, STRAIGHT, REAR (HEXAGONAL) MOUNTING

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1838839	—

CUSTOMER DRAWING

SCALE	SHEET	REV
NTS	2 OF 2	D1