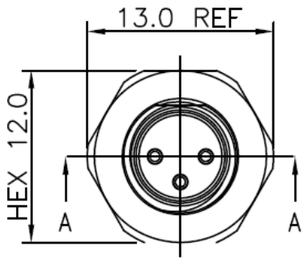
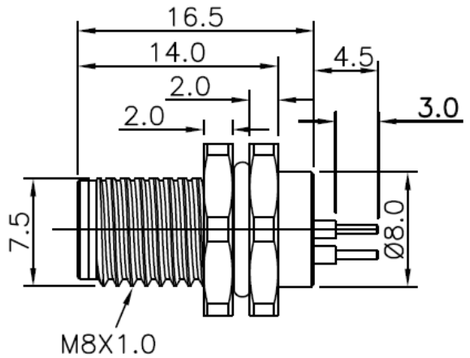
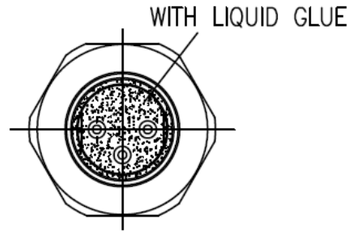
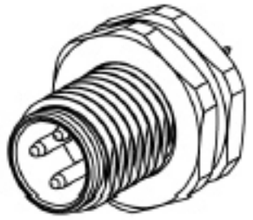


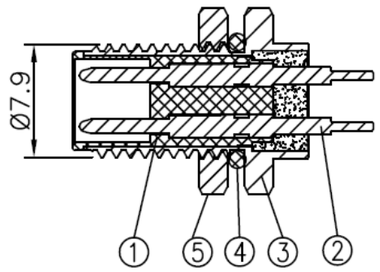






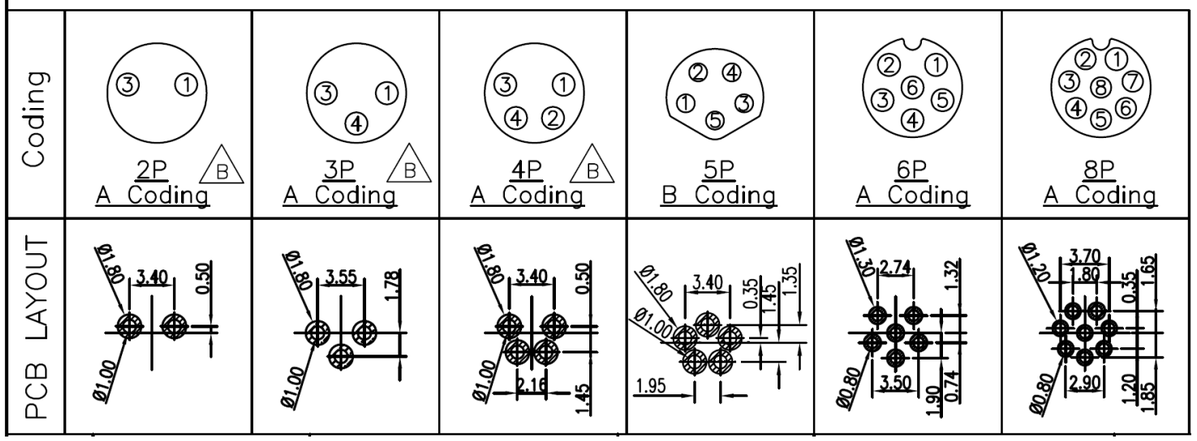
Specifications:
Current Rating: 3A(2~5P);1A(6~8P) AC/DC
Voltage Rating: 60V(2~3P);30V(4~8P) AC/DC
Contact Resistance: 5m ohm. Max.
Insulation Resistance: 100M ohm. Min.
Withstanding Voltage: 500V AC/Minute (2~5P)
250V AC/Minute (6~8P)
Waterproof Rate: IP67
Operating Temperature Range: -40°C ~ +100°C

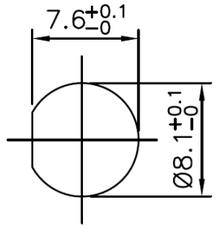
CC08-XXP-FX-PB
- Panel Mount PCB Dip
- Coding: A or B
- Front Fastened
- Plug
- No. of Contacts
- M8



Section A–A

Pin Assignments Front View





Recommended
Panel CUT–Out
Thickness:Max 3.5MM

Item	Description	Material	Remark	Q'TY
1	Insulator	Nylon	UL94V–0 Black	1
2	Terminal	Copper Alloy	Gold Plated 3u"	2~8
3	Shell	Copper Alloy	Nickel Plated 60u"	1
4	Seal ring	Silicone	Red	1
5	Nut	Copper Alloy	Nickel Plated 60u"	1

REVISION HISTORY

REV	DESCRIPTION	CHG REF	DATE	DESIGNER
1.0	Origin	-	21 08 2023	Owen Page

DO NOT SCALE
Unit of Measure: millimetres (mm)
Third Angle Projection
Designed by Owen Page
X.X - +-0.30
X.XX - +-0.20
X.XXX- +-0.15
Design Right Protected
©2023
Date 21 08 2023
A4

RoHS Compliant

Cambridge Electronic Industries Ltd

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Description:
M8 Plug Front Fastened Straight Type

Part No: CC08-XXP-FX-PB
Issue 1.0
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