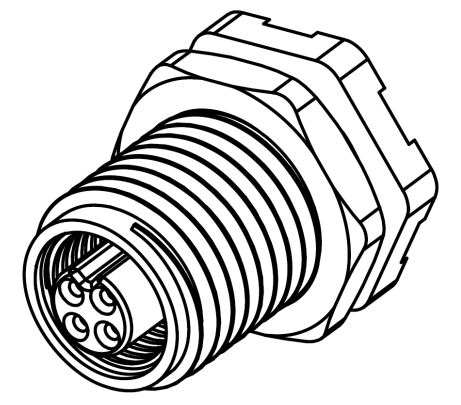
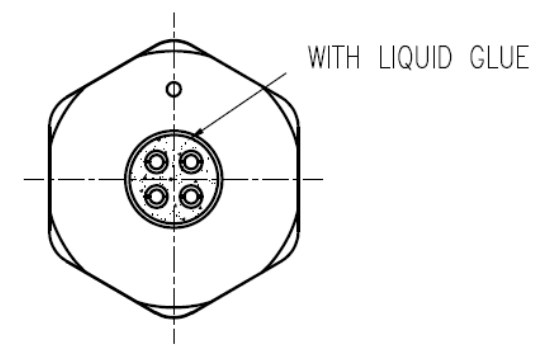
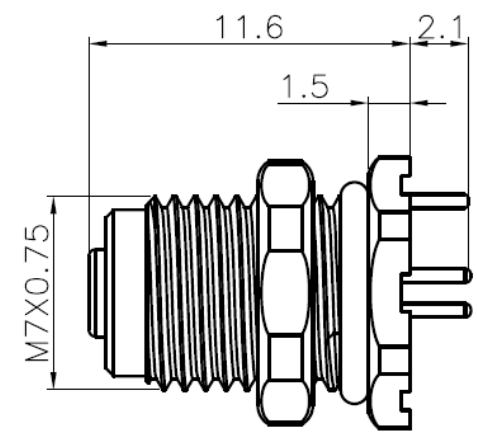
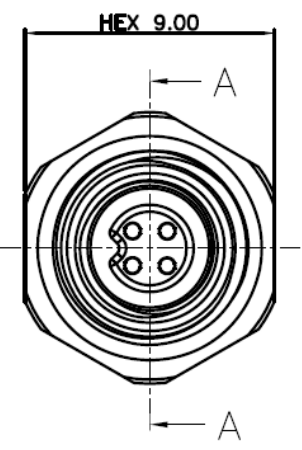
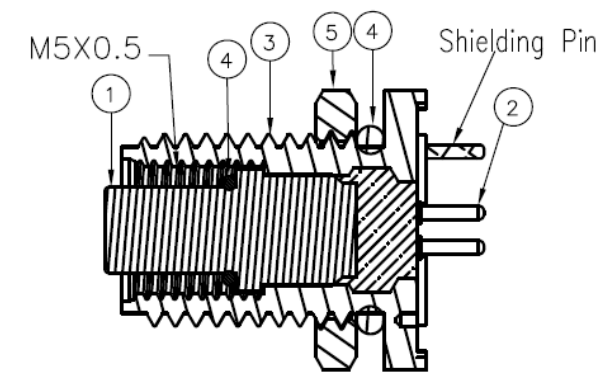




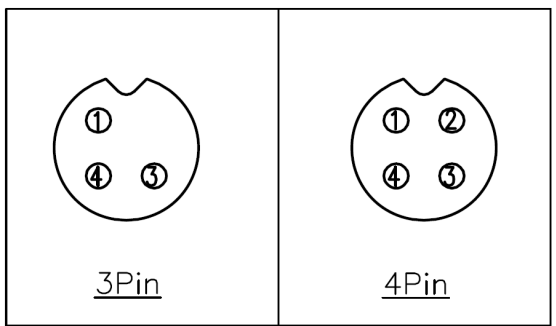
Specifications:
Current Rating: 1A AC/DC
Voltage Rating: 60V AC/DC
Contact Resistance: 5m ohm. Max.
Insulation Resistance: 100M ohm. Min.
Withstanding Voltage: 500V AC/Minute
Waterproof rate: IP67
Operating Temperature Range:-20°C ~ +80°C



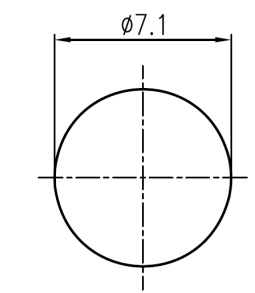
Section A-A

CC05-XXS-FA-PBS8
8:M7
With Shielding
Panel Mount PCB Dip
Front Fastened A Coding
Socket
No. of Contacts
M5

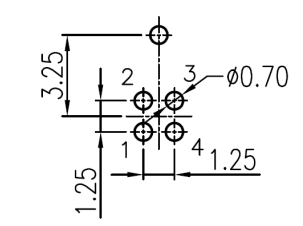
PIN Assignments Front View



ITEM	Description	Material	Remark	Q'TY
1	Insulator	Nylon	UL94V-0 Black	1
2	Terminal	Copper Alloy	Gold Plated	3~4
3	Shell	Copper Alloy	Nickel Plated	1
4	Seal ring	Silicone	Green/Black	2
5	Nut	Copper Alloy	Nickel Plated	1



Recommended Panel CUT-Out
Thickness:4.0 Max



Recommended PCB Layout
TOL:±0.05mm

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

RoHS
Compliant

Cambridge
Electronic
Industries Ltd

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Description:
M5 Socket Straight Dip Type With Shielding
Part No:
CC05-XXS-FA-PBS8

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Date
21 08 2023

A4

Issue
1.0

Sheet
1 / 1