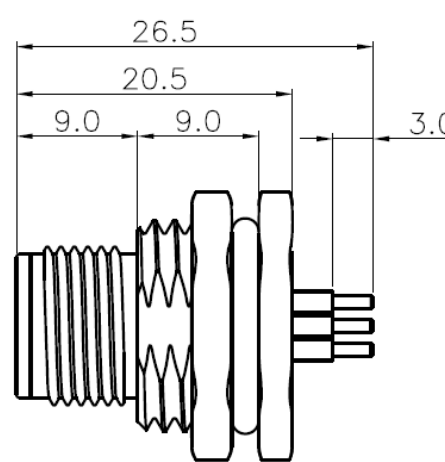
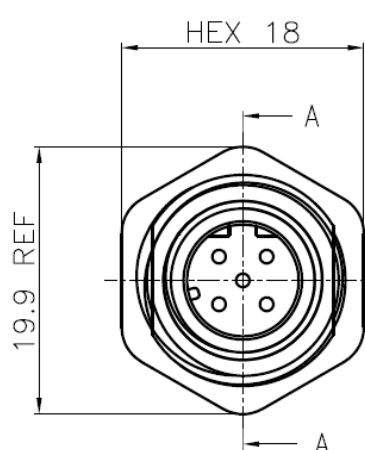
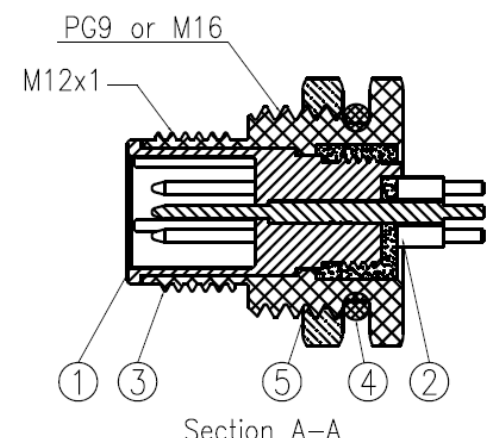
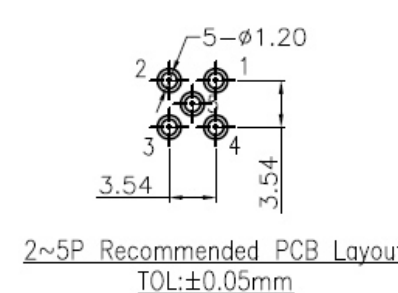
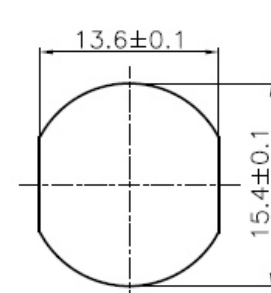
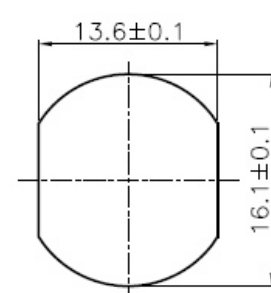
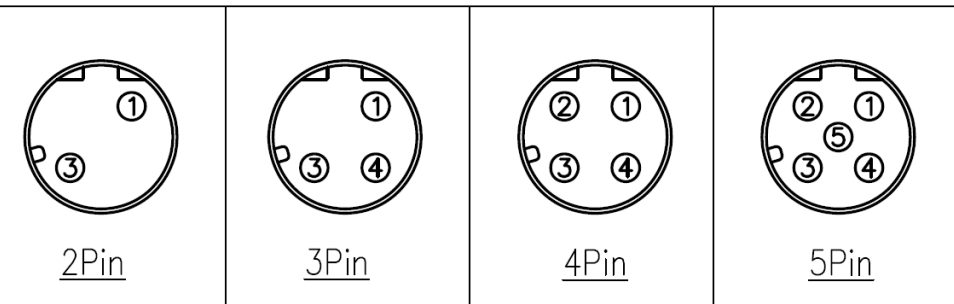


Specifications:
Current Rating: 4A (2~5P) AC/DC
Voltage Rating: 250V (2~4P): 60V (5P) AC/DC
Contact Resistance: 5m ohm Max.
Insulation Resistance: 100M ohm Min.
Withstanding Voltage: 500V AC/Minute
Operating Temperature Range: -40°C ~ +100°C
Waterproof Rate: IP67



CC12-XXP-FD07-PBX
Panel Lock Thread
Panel Mount PCB Dip
Die Casting
Front Fastened D Coding
Plug
No. of Positions
M12

Pin Assignments Front View



ITEM	Description	Material	Remark	Q'TY
1	Insulator	Nylon	UL94V-0 Black	1
2	Terminal	Copper Alloy	Gold Plated 1u"	2~5
3	Shell	Zinc Alloy	Nickel Plated 60u"	1
4	Seal ring	Silicone	Red	1
5	Nut	Copper Alloy	PG9 or M16 Nickel Plated 60u"	1

REVISION HISTORY				
REV	DESCRIPTION	CHG REF	DATE	DESIGNER
1.0	Origin	-	22 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

Design Right
Protected

©2023

Date
22 08 2023

A4

RoHS
Compliant

Cambridge
Electronic
Industries Ltd

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Description:
M12 D Code Plug Straight Dip Type
Part No:
CC12-XXP-FD07-PBX

Issue
1.0

Sheet
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