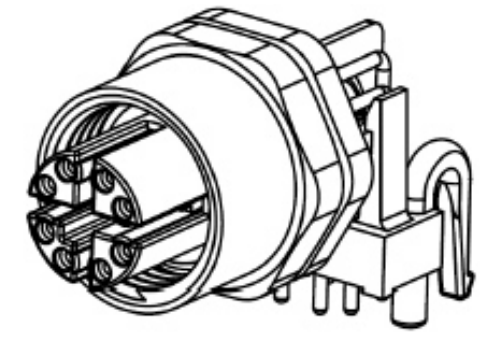
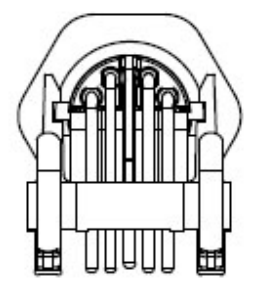
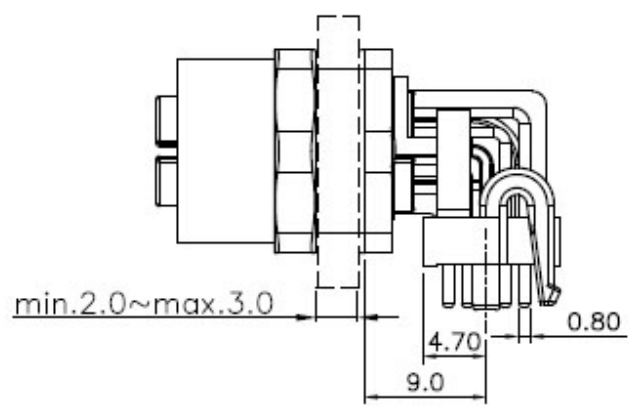
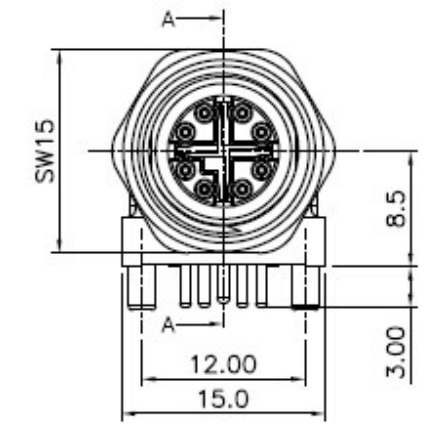
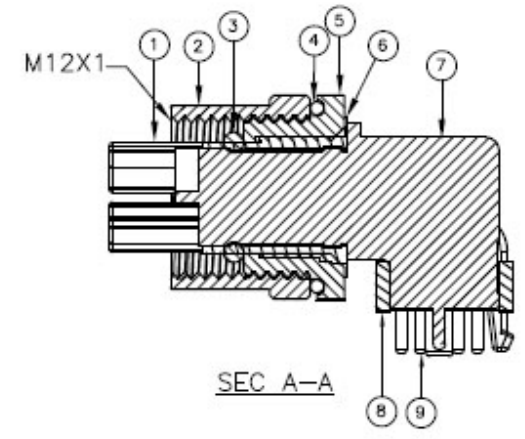
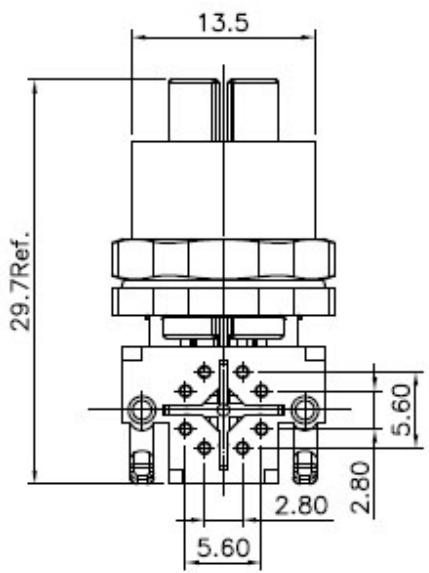


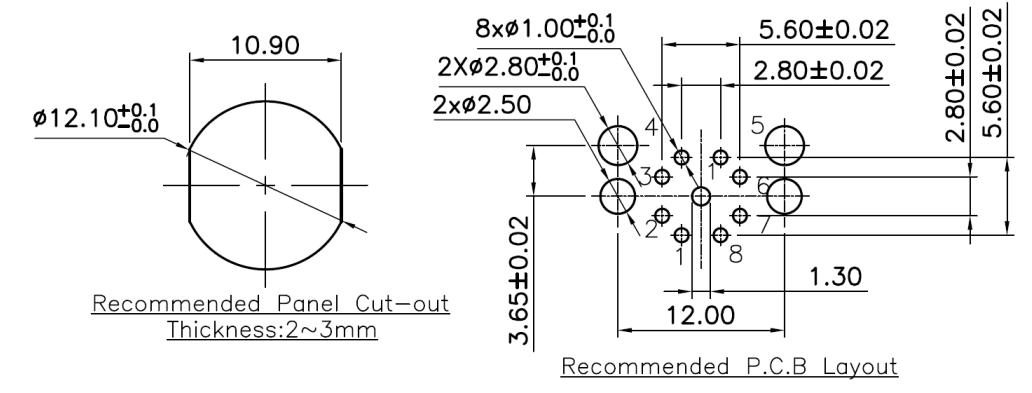
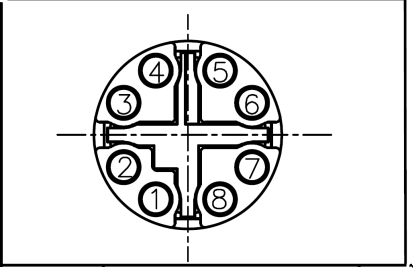


Specifications:
Current Rating: 0.5A AC/DC
Voltage Rating: 60V AC/DC
Contact Resistance: 15m ohm Max.
Insulation Resistance: 100M ohm Min.
Withstanding Voltage: 500V AC/Minute
Operating Temperature Range: -25°C ~ +85°C
Durability: 500 Cycles
Waterproof Rate: IP67

CC12R-08S-FX-PBS
With Shielding
Panel Mount Solder
Front Fastened Coding: A or D
Socket
No. of Contacts
Right Angle
M12



Pin Assignments Front View



Item	Description	Material	Remark	Q'TY
1	Insulator	Nylon	Black	1
2	Shell	Brass	Nickel Plated	1
3	Seal ring	Silicone	Black	1
4	Seal ring	Silicone	Black	1
5	Shell	Zinc Alloy	Nickel Plated	1
6	Gasket	Stainless steel	Cleaning	1
7	Shielding	Zinc Alloy	Nickel Plated	1
8	Cover	PA66	Black	1
9	Terminal	Brass	Gold Plated 3u"	8

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

Design Right
Protected

©2023

Date
21 08 2023

A4

RoHS
Compliant

Cambridge
Electronic
Industries Ltd

This document and all the data contained herein is and shall remain the property of Cambridge Electronic Industries Ltd and may not be used or copied for any purpose whatsoever without the written permission of Cambridge Electronic Industries Ltd.

Description:
M12 X Code Bond Bending Type Socket
Part No:
CC12R-08S-FX-PBS

Issue
1.0

Sheet
1 / 1