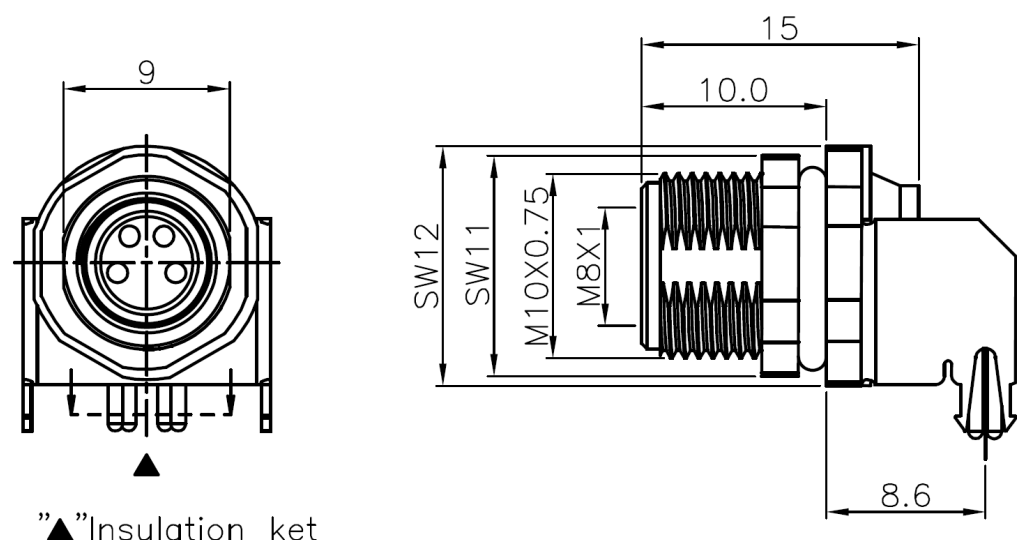
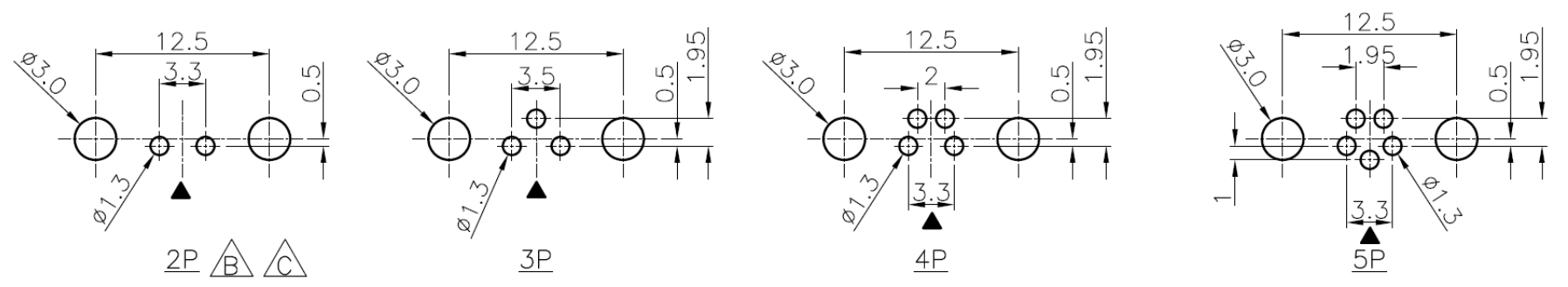




Specifications:
Current Rating: 3A AC/DC (2~5P); 1A AC/DC (6~8P)
Voltage Rating: 60V AC/DC (2~3P); 30V AC/DC (4~8P)
Contact Resistance: 10m ohm Max.
Insulation Resistance: 100M ohm Min.
Waterproof Rate: IP67
Wire: 24AWG (2~5P); 26AWG (6~8P)
Operating Temperature Range: -25°C ~ +80°C

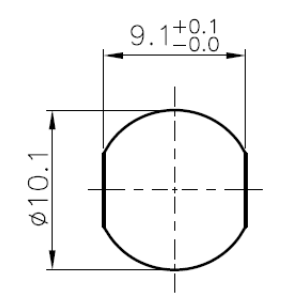
CC08R-XXS-FX-PBS
Shielded
Panel Mount PCB Dip
Coding: A or B
Front Fastened
Socket
No. of Contacts
R/A
M8



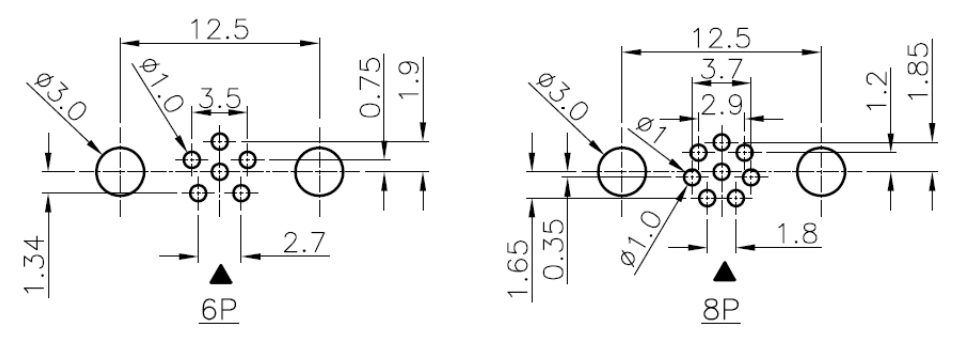
Pin Assignments Front View

B Coding					
A Coding					

Item	Description	Material	Remark	Q'TY
1	Insulator	Nylon	UL94V-0 Black	1
2	Terminal	Copper Alloy	Gold Plated	2~8
3	Shell	Copper Alloy	Nickel Plated	1
4	Seal Ring	Rubber	Black	1
5	Nut	Copper Alloy	Nickel Plated	1
6	Shielded Shell	Copper Alloy	Nickel Plated	1



Recommended Panel Cut-Out
Thickness:Max 3.5MM



Recommended P.C.B Layout

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 - +0.20

X.XX - +0.15

Design Right

Protected

©2023

Date

21 08 2023

A4

RoHS

Compliant

Cambridge

Electronic

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Description:

M8 Socket R/A Dip Shielded Type

Part No:

CC08R-XXS-FX-PBS

Issue

1.0

Sheet

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