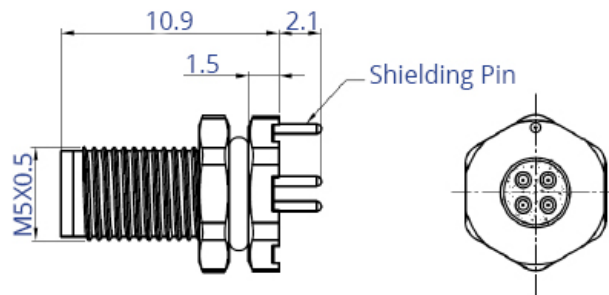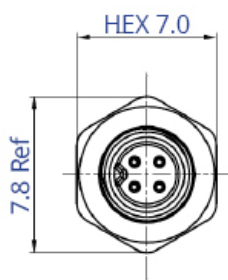## General Description

The CC05-XXP-FA-PBS is a M5 front fastening panel mounted plug. This circular connector has an A coding, with the option of a 3 or 4 way pin assignment, with PCB through hole pins and shielding. The IP67 waterproof rating and screw lock nature of the M-series connectors maintains a secure connection for your data or power signals which is free from ingress of dust or water.

Specification	
Coding	A
Contact	3 or 4 Pin
Current Rating	1A AC/DC
Voltage Rating	60V AC/DC
Contact Resistance	≤5mΩ
Insulation Resistance	≥100MΩ
Withstanding Voltage	500V AC/Minute
Operating Temperature	-20 to +80°C
Waterproof Rate	IP67
Material Plating	
Insulator	UL94V-0 Black
Connector Contacts	Brass Gold Plated
Connector Body	Brass Nickel Plated

CC05-XXP-FA-PBS

With Shielding
Panel Mount PCB Dip
Front Fastened A Coding
Plug
No. of Contacts
M5

HEX 7.0

7.8 Ref

10.9   2.1
1.5
Shielding Pin
M5X0.5

PIN Assignments Front View

| 3 Pin | 4 Pin |