General Description

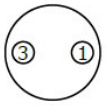
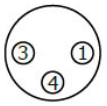
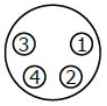
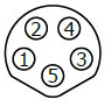
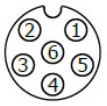
The CC08-XXP-FX-PM is a M8 front fastening panel plug. This circular connector is available in A and B coding, with the option of a 2 to 8 way pin assignment and features solder buckets to the rear. This M8 connector is rated to IP67, to provide protection from water or dust ingress into your application. The connector can be mounted to wires and is also available as a ready made cable assembly as SCA08-XXPFX-XXXX and to your required length.

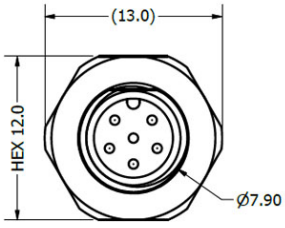


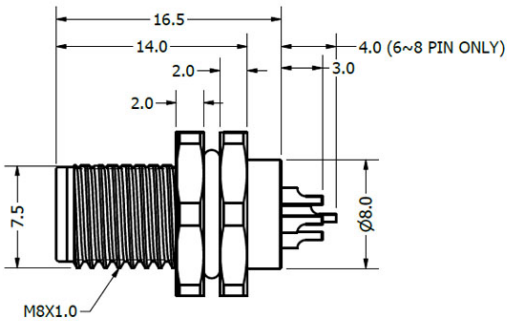
Specification	
Coding	A or B
Contact	2 to 8 Pins
Current Rating	3A AC/DC (2 to 5 Pins) 1.5A AC/DC (6 to 8 Pins)
Voltage Rating	60V AC/DC (2 to 3 Pins) 30V AC/DC (4 to 8 Pins)
Contact Resistance	≤5mΩ
Insulation Resistance	≥100MΩ
Withstanding Voltage	500V AC/Minute (2 to 5 Pins) 250V AC/Minute (6 to 8 Pins)
Operating Temperature	-40°C to +100°C
Waterproof Rating	IP67
Material Plating	
Insulator	UL94V-0 Black
Connector Contacts	Brass Gold Plated
Connector Body	Brass Nickel Plated
Connector Nut	Brass Nickel Plated
Seal Ring	Red Silicone

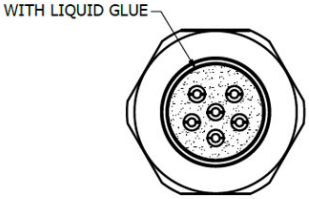
CC08-XXP-FX-PM

- Panel Mount Solder
- Coding: A or B
- Front Fastened
- Plug
- No. of Contacts
- M8

	A CODE	B CODE
2 PIN		
3 PIN		
4 PIN		
5 PIN		
6 PIN		
8 PIN		







Drawing Issue 1.1