

General Description

The CC08-XXS-FX-PM4 is a M8 socket with solder buckets for mounting onto a cable. The circular connector is available with 2 to 8 pins which can be used for power or signal connections. This M8 connector is front fastening with a M10 panel lock thread. This circular connector is also available as a cable assembly as part number SCA08-XXSFX4-XXXX in a length to suit your application.









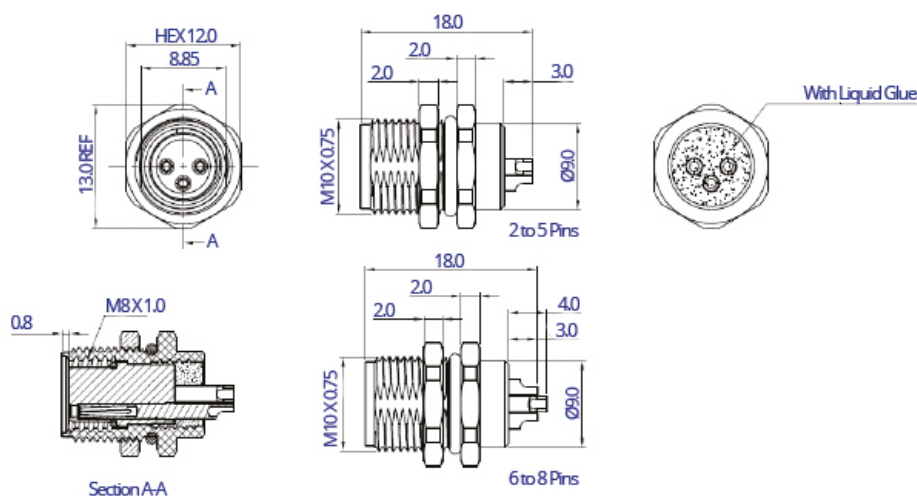
Specification	
Coding	A or B
Contact	2 to 8 Pins
Current Rating	3A AC/DC (2 to 5 Pins) 1A AC/DC (6 to 8 Pins)
Voltage Rating	60V AC/DC (2 to 3 Pins) 30V AC/DC (4 to 8 Pins)
Contact Resistance	≤5mΩ
Insulation Resistance	≥100MΩ
Withstanding Voltage	500V AC/Minute (2 to 5 Pins) 250V AC/Minute (6 to 8 Pins)
Operating Temperature	-40°C to +100°C
Waterproof Rating	IP67
Material Plating	
Insulator	UL94V-0 Black
Connector Contacts	Brass Gold Plated

CC08-XXS-FX-PM4

Panel Lock Thread 4:M10
Panel Mount Solder
Coding: A or B
Front Fastened
Socket
No. of Contacts
M8

Pin Assignments Front View

B Coding					
	5P				
A Coding					
	2P	3P	4P	6P	8P



Drawing Issue 1.0