

### General Description

The CC08-XXS-FX-PB4 is a M8 socket with straight pins for direct mounting onto a PCB. 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. With a wide range of operating temperatures and an IP67 waterproof rating, this small circular connector offers a secure and robust solution for any application.









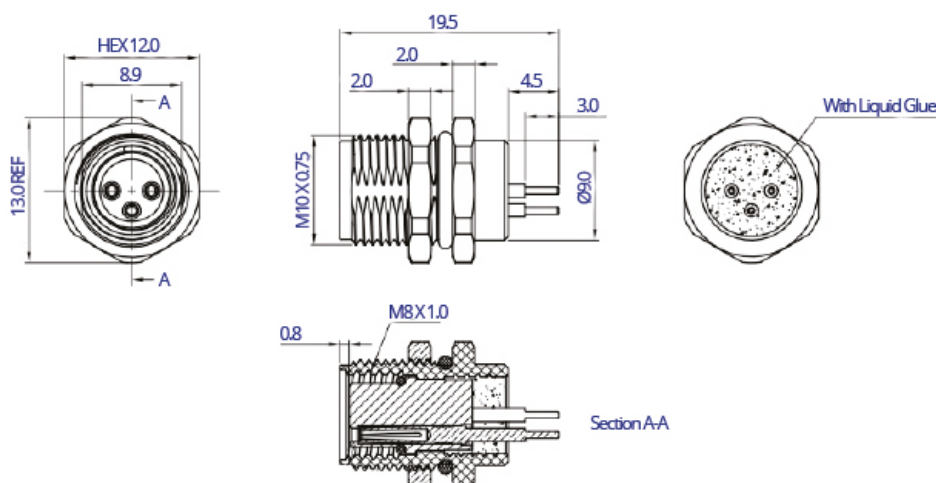
Specification	
Coding	A or B
Contact	2 to 8 Pins
Current Rating	3A AC/DC (2 to 5 Pins) 1A AC/DC (6 to 8 Pins)
Voltage Rating	60V AC/DC (2 to 3 Pins) 30V AC/DC (4 to 8 Pins)
Contact Resistance	$\leq 5m\Omega$
Insulation Resistance	$\geq 100M\Omega$
Withstanding Voltage	500V AC/Minute (2 to 5 Pins) 250V 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-PB4

- Panel Lock Thread 4:M10
- Panel Mount PCB Dip
- 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