M8 (X) Pin A/B Code Socket, Front Fastening (M10 Thread), Straight Solder Bucket

Part Number CC08-XXS-FX-PM4

Issue 1.1

General Description

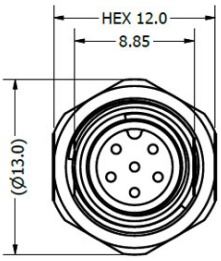
The CC08-XXS-FX-PM4 is a M8 socket with solder buckets for mounting onto a cable. The circular connector is available with 2 to 8 pins which can be used for power or signal connections. This M8 connector is front fastening with a M10 panel lock thread. This circular connector is also available as a cable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

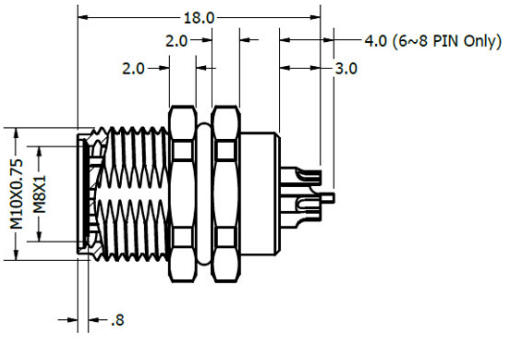


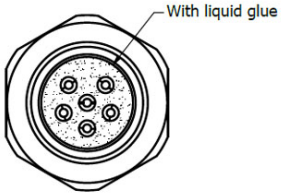
CC08-XXS-FX-PM4

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

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
Connector Body	Brass Nickel Plated
Connector Nut	Brass Nickel Plated
Seal Ring	Red Silicone







	A CODE	B CODE
2 PIN	① ③	
3 PIN	① ③ ④	
4 PIN	① ③ ② ④	
5 PIN		④ ② ③ ① ⑤
6 PIN	① ② ⑤ ⑥ ③ ④	
8 PIN	① ② ⑦ ⑧ ③ ⑥ ⑤ ④	

Drawing Issue 1.1

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