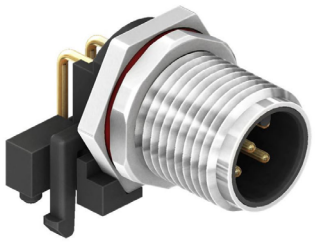
M12 (X) A/D Code Plug, Front Fastening Right Angle PCB Mount

Part Number CC12R-XXP-FX-PB

Issue 1.1

General Description

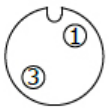
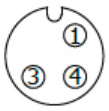
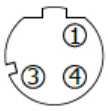
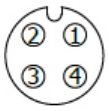
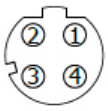
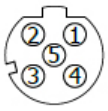
The CC12-XXP-FX-PB is a right angle M12 circular plug designed for mounting directly onto a PCB. It is available in an A or D coding with 3, 4, 5 and 8 pins. The connector has integrated PCB support points for holding into the board for precise location prior to soldering. The connectors have a front fastening nut for mounting onto an equipment panel of between 2 and 3mm in thickness.

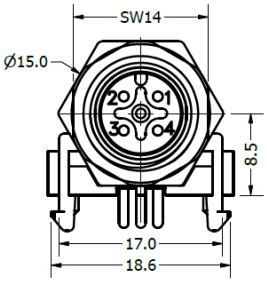


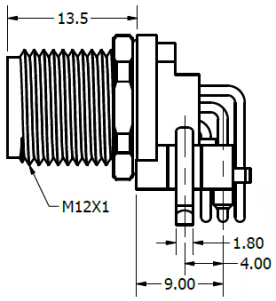
Specification	
Coding	A and D
Contact	2, 3, 4 and 5 Pins
Current Rating	4A AC/DC (3 to 5 Pins)
Voltage Rating	250V AC/DC (3 to 4 Pins) 60V AC/DC (5 Pins)
Contact Resistance	≤5mΩ
Insulation Resistance	≥100MΩ
Withstanding Voltage	500V AC/Minute
Operating Temperature	-40°C to +90°C
Waterproof Rating	IP67
Mating Cycles	500
Material Plating	
Insulator	PA66 Black
Connector Contacts	Brass Gold Plated
Seal Ring	Silicone Black
Shell	Brass Nickel Plated
Nut	Brass Nickel Plated
Cover	PA66 Black

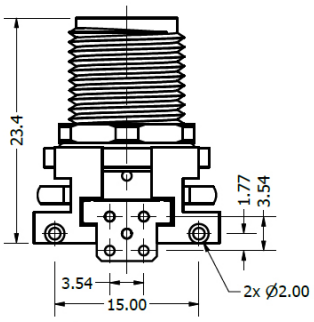
CC12R-XXP-FX-PB

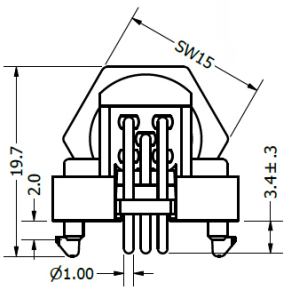
- Panel Mount Solder
- Front Fastened Coding: A or D
- Plug
- No. of Contacts
- Right Angle
- M12

	A CODE	D CODE
2 PIN		
3 PIN		
4 PIN		
5 PIN		









Drawing Issue 1.1

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