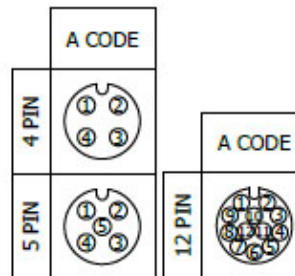
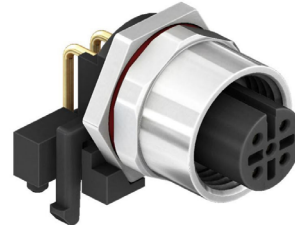


General Description

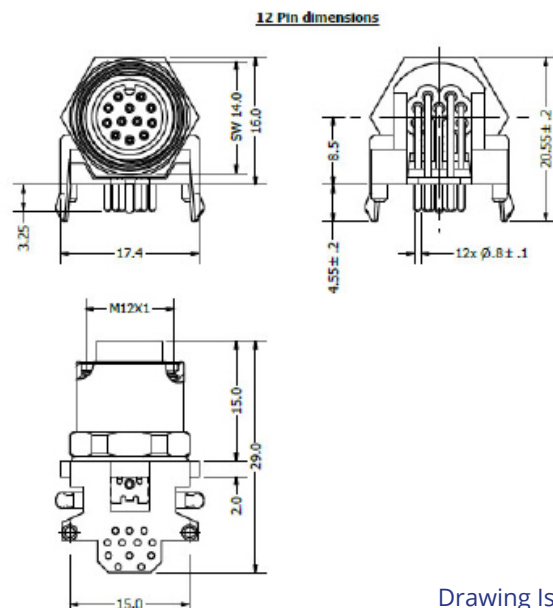
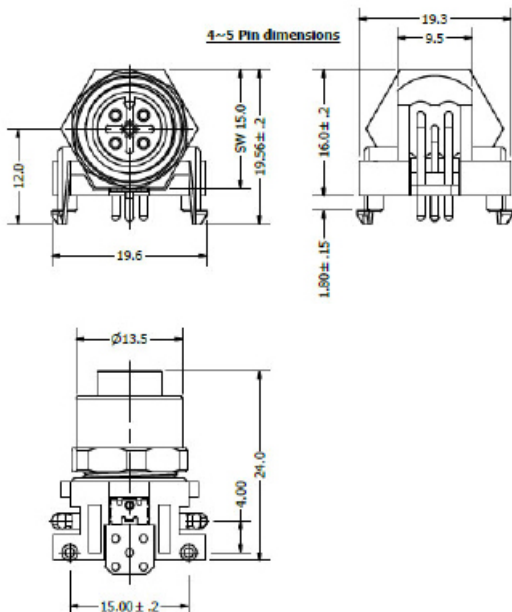
The CC12-XXS-FX-PB is a right angle M12 circular socket designed for mounting directly onto a PCB. It is available in an A coding with 4, 5 and 12 pins. The connector has integrated PCB support points for holding into the board for precise location prior to soldering. The connectors have a front fastening nut for mounting onto an equipment panel of between 2 and 3mm in thickness.



Specification	
Coding	A
Contact	4, 5 and 12 Pins
Current Rating	4A AC/DC (3 to 5 Pins) 1.5A AC/DC (12 Pins)
Voltage Rating	250V AC/DC (4 Pins) 60V AC/DC (5 Pins) 30V AC/DC (12 Pins)
Contact Resistance	$\leq 5\text{m}\Omega$
Insulation Resistance	$\geq 100\text{M}\Omega$
Withstanding Voltage	500V AC/Minute
Operating Temperature	-40°C to +85°C
Waterproof Rating	IP67
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-XXS-FX-PBS

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



Drawing Issue 1.1