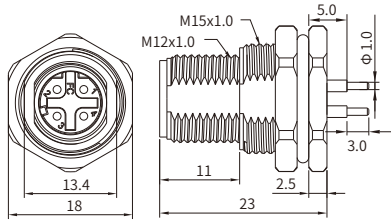


M12 D-coding (Ethernet)

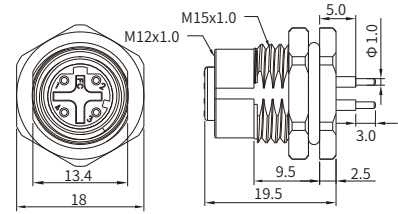
M12 D-coding Straight Connector, Panel Mount, Plastic PCB Type, Front fastened

Male



CE RoHS

Female



CE RoHS

Specifications

Contacts	4
Pin layout(Male)	
Pin layout(Female)	
Standard	IEC 61076-2-101
Ambient temperature	-25°C ~ +90°C
Connector insert	PA
Connector contacts	Brass with gold plated
Coupling nut/screw	PA+GF
Seal/O-ring	Epoxy resin / FKM
Insulation resistance	≥100MΩ
Contact resistance	≤5mΩ
Earth tag/pin	Unavailable
IP rating	IP67, IP68 in locked condition
Mating endurance	>500 cycles
Rated current	4 A
Rated voltage	250V AC/DC
Panel cut-out	Refer to page 384
PCB layout	Refer to page 383

Part Number

Pins	Male	Female
	M15x1.0	M15x1.0
4	MB12MBDFP04ST-1	MB12FBDFP04ST-1