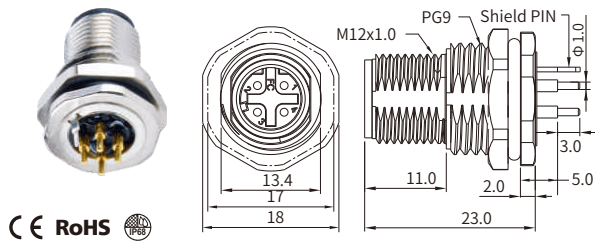


# M12 D-coding (Ethernet)

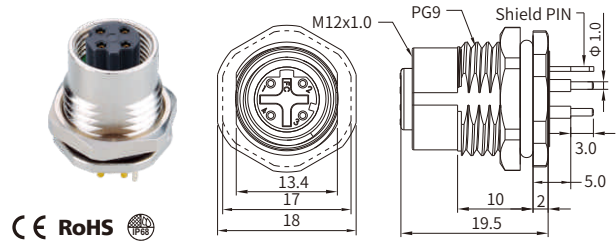
M12 D-coding Straight Connector, Panel, Die-cast Screw, PCB Type, Front fastened, With Earth Pin

Male



CE RoHS

Female



CE RoHS

## Specifications

Contacts	4
Certification	CYJV2(CYJV8).E321413                  CYJV(CYJV7).E321413
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	Zinc alloy with nickel plated
Seal/O-ring	Epoxy resin / FKM
Insulation resistance	≥100MΩ
Contact resistance	≤5mΩ
Earth tag/pin	Available
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
	PG9	PG9
4	MB12MBSDFHD04ST-3	MB12FBSDFHD04ST-3