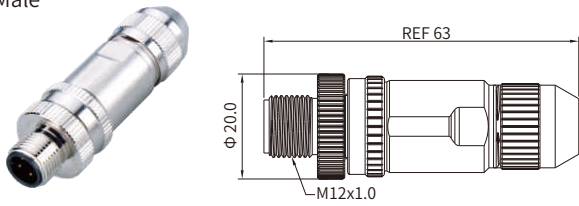


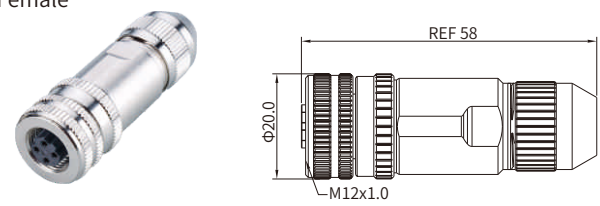
# M12 D-coding (Ethernet)

## M12 D-coding Straight Connector, Field Wirable Assembly, Screw joint, Shielded

Male



Female



### Specifications

Contacts	4
Certification	CYJV(CYJV7).E321413
Pin layout(Male)	
Pin layout(Female)	
Standard	IEC 61076-2-101
Ambient temperature	-25°C~+90°C
Connector insert	TPU
Connector contacts	Brass with gold plated
Connector body	Zinc alloy with nickel plated
Coupling nut/screw	Brass with nickel plated
Seal/O-ring	FKM
Insulation resistance	≥ 100MΩ
Contact resistance	≤ 5mΩ
Shielding	Available
Suitable cable Dia	A: 4~6mm; B: 6~8mm
IP rating	IP67, IP68 in locked condition
Mating endurance	>500 cycles
Rated current	4 A
Rated voltage	250V AC/DC
Wire gauge	0.34mm <sup>2</sup> (AWG22)

### Part Number

Pins	Male		Female	
	A	B	A	B
4	MB12MWSDF04ST-A	MB12MWSDF04ST-B	MB12FWSDF04ST-A	MB12FWSDF04ST-B

### Assembly Instruction

