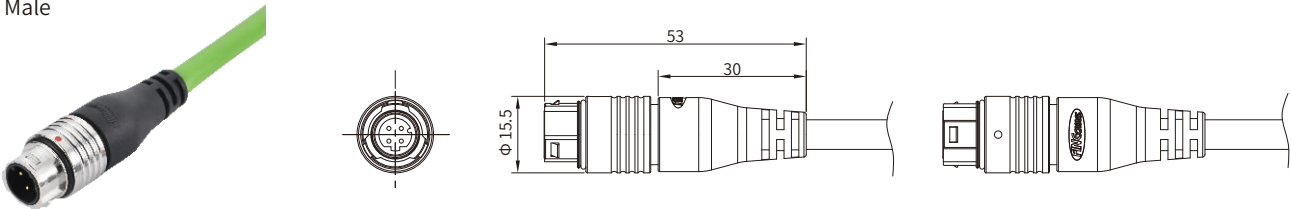


M12 D-coding (Ethernet)



M12 D-coding Push-Pull Male Straight Connector, Molded Cable, Shielded

Male



RoHS

Specifications

Contacts	4
Pin layout(Male)	
Standard	IEC 61076-2-012-2020
Ambient temperature	-25 °C ~ +85°C
Insulator	PA
Connector contacts	Brass with gold plated
Out shell	Brass with Black nickel plated
Insulator resistance	≥100MΩ
IP rating	IP 67(Mated)
Shielding efficiency	at 10MHz>75dB/at 1GHz>40dB
Salt spray corrosion test	>96h
Endurance	>500 cycles
Rated current	4 A
Voltage	250V AC/DC
Wire gauge / size	0.34 mm² (AWG 22)

Part Number

Pins	Cable length	Male	
		PVC	PUR
4	1m	MA12MPSDPP04ST10CG34	MA12MPSDPP04ST10RG34
	3m	MA12MPSDPP04ST30CG34	MA12MPSDPP04ST30RG34
	5m	MA12MPSDPP04ST50CG34	MA12MPSDPP04ST50RG34

Default wire colors

Pin No.		
Pin 1	BN	WH/OR
Pin 2	WH	WH/GN
Pin 3	BU	OR
Pin 4	BK	GN
Shell	Braid	