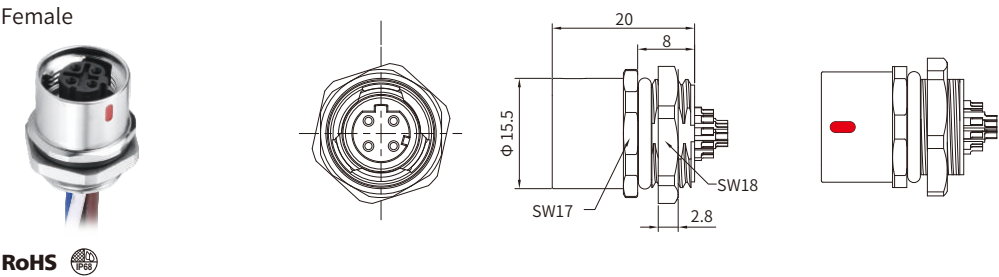


M12 D-coding (Ethernet)



M12 D-coding Push-Pull Female Straight Panel Mount, Rear fastened, Shielded

Female



Specifications

Contacts	4
Pin layout(Female)	
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	0.34mm² (AWG22)
Panel cut-out	Refer to page 416

Part Number

Pins	Cable length	Female
4	0.1m	MB12FSPDPP04ST-3-23401
	0.3m	MB12FSPDPP04ST-3-23403

Default wire colors

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