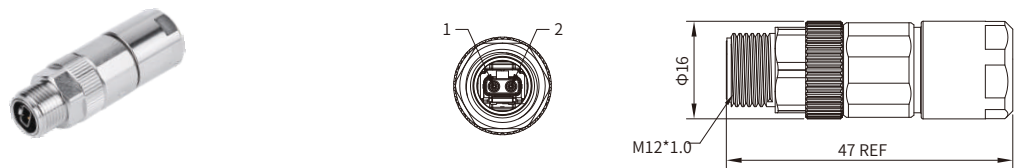


M12 2P Connectors, Cable Assembly, Male Straight Shielded

Male



RoHS 

■ Specifications

Contacts	2
Pinlayout(Male)	
Standard	IEC 63171-6-2021
Ambient temperature	-40 °C ~ + 80 °C
Connector insert	PA
Connector contacts	Brass with gold plated
Connector shield	Zinc alloy
Insulation resistance	$\geq 500 \text{ M}\Omega$
Contact resistance	$\leq 20 \text{ m}\Omega$
Shielding	Available
IP rating	IP67
Mating endurance	>500 cycles
Insertion/withdrawal force	50N Max.
Rated current	4A
Voltage	60V D/C
Wire gauge / size	0.34mm ² (AWG 22)

■ Part Number

Pins	Male
2	SPEB12MCSFF02ST

■ Assembly Instruction

