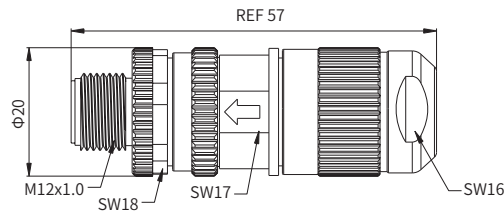


M12 X-coding Straight Connector, Field Wirable Assembly, Piercing, Shielded

Male



Specifications

Contacts	8
Pin layout(Male)	
Standard	IEC 61076-2-101
Ambient temperature	-25°C~+90°C
Connector insert	PA
Connector contacts	Brass with gold plated
Connector body	Zinc alloy with nickel plated
Coupling nut/screw	Brass/Zinc with nickel plated
Seal/O-ring	FKM
Insulation resistance	≥100MΩ
Contact resistance	≤10mΩ
Shielding	Available
Suitable cable Dia	5.5~9.0mm
IP rating	IP67, IP68 in locked condition
Mating endurance	>500 cycles
Rated current	0.5 A
Rated voltage	50V AC / 60V DC
Wire gauge	0.14~0.5mm ² (AWG26~20)

Part Number

Pins	Male
8	MB12MPSXFF08ST

Assembly Instruction

