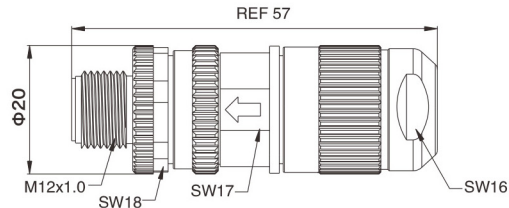


- Connector Series: M12
- Gender: Male
- Coding: X
- Locking Type: Fix Screw
- Mounting Type: Straight
- # of Poles: 8




General information

Standard:	IEC 61076-2-109
Ambient temperature:	-25°C ~ + 90°C
Connector insert:	PA
Connector contacts:	Brass with gold plated
Connector nut/screw:	Brass/Zinc with nickel plated
Connector body:	Zinc alloy with nickel plated
Seal / O-ring:	FKM

Insulation resistance:	≥ 100MΩ
Contact resistance :	≤ 10mΩ
Shielding:	Available
Suitable cable Dia:	5.5~9.0mm
IP rating:	IP 67 in locked condition
Transmission characteristic:	CAT 6a /CAT 7

Electrical data & Mechanical data

Contacts	X Coding	Contacts termination	Rated current	Voltage		Wire gauge / size		Cable spec	Cable ending & length
				A/C	D/C	AWG	mm ²		
08 pins		Piercing	0.5A	50V	60V	27~22	0.14~0.34	CAT 6a /CAT 7	Customized cable ending and length