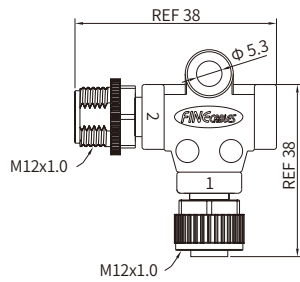


M12 Adaptor

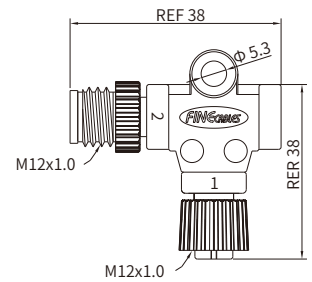
M12 L-Adapter, Male-Female

Fix screw



CE RoHS

Plastic fix screw



CE RoHS

Specifications

Contacts		3	4	5	8
Pin layout (Male / Female)	A				
	B				
	D				
Standard	IEC 61076-2-101				
Ambient temperature	-25°C ~ +85°C				
Connector insert	TPU; PA				
Connector contacts	Brass with gold plated				
Coupling nut/screw	Zinc alloy with nickel plated; PA+GF				
Connector overmold	TPU				
Seal/O-ring	FKM				
Insulation resistance	≥ 100MΩ				
Contact resistance	≤ 5mΩ				
Shielding	Unavailable				
IP rating	IP67, IP68 in locked condition				
Mating endurance	> 500 cycles				
Rated current	4 A			2 A	
Rated voltage	250V AC/DC			60V AC/DC / 30V AC/DC	

Part Number

Pins	Male-Female	
	Fix screw	Plastic fix screw
3	ML-A03	MLP-A03
	ML-B03	MLP-B03
4	ML-A04	MLP-A04
	ML-B04	MLP-B04
5	ML-A05	MLP-A05
	ML-B05	MLP-B05
8	ML-A08	MLP-A08

Circuit diagram

