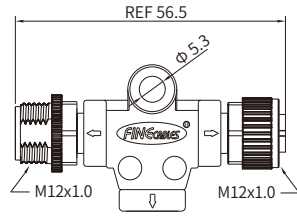


M12 Adaptor

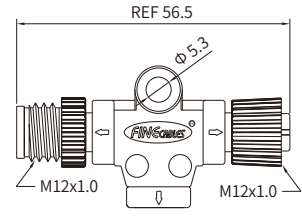


M12 I-Adapter, Male-Female

Fix screw



Plastic fix screw



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	MI-A03	MIP-A03
	MI-B03	MIP-B03
4	MI-A04	MIP-A04
	MI-B04	MIP-B04
	MI-D04	MIP-D04
5	MI-A05	MIP-A05
	MI-B05	MIP-B05
8	MI-A08	MIP-A08

Circuit diagram

