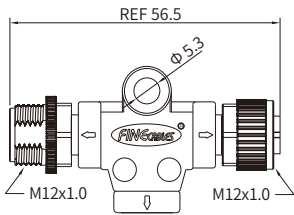


M12 Adaptor

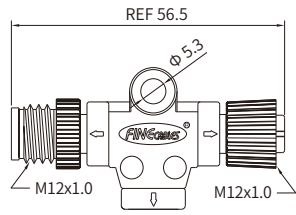


M12 I-Adaptor, Male-Female

Fix screw



Plastic fix screw



RoHS



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	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

