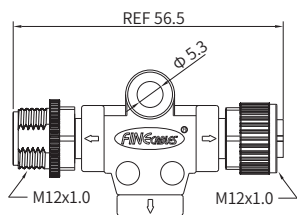
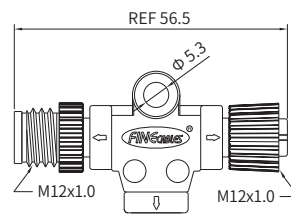


M12 I-Adapter, Male-Female

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			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
5	MI-A05	MIP-A05
	MI-B05	MIP-B05
8	MI-A08	MIP-A08

Circuit diagram

