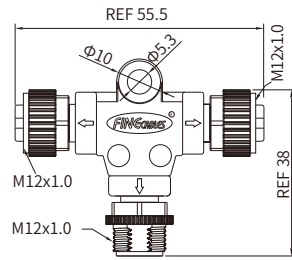


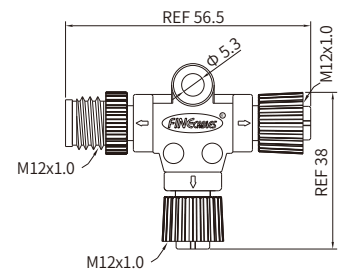
M12 Splitter

M12 T-Splitter, Female-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	Female-Male-Female	
	Fix screw	Plastic fix screw
3	MT-A03	MTP-A03
	MT-B03	MTP-B03
4	MT-A04	MTP-A04
	MT-B04	MTP-B04
	MT-D04	MTP-D04
5	MT-A05	MTP-A05
	MT-B05	MTP-B05
8	MT-A08	MTP-A08

Circuit diagram

