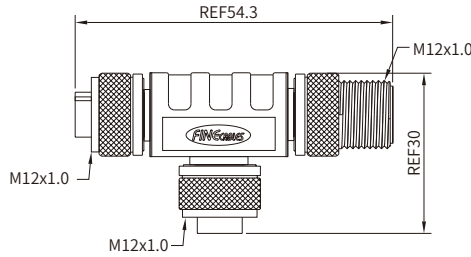


# M12 Splitter



## M12 T-Splitter, Female-Male-Female, Shielded



### 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	Brass with nickel plated				
Connector overmold	TPU				
Seal/O-ring	Epoxy resin/FKM				
Insulation resistance	≥ 100MΩ				
Contact resistance	≤ 5mΩ				
Shielding	Available				
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
3	MTS-A03
	MTS-B03
4	MTS-A04
	MTS-B04
	MTS-D04
5	MTS-A05
	MTS-B05
8	MTS-A08

### Circuit diagram

