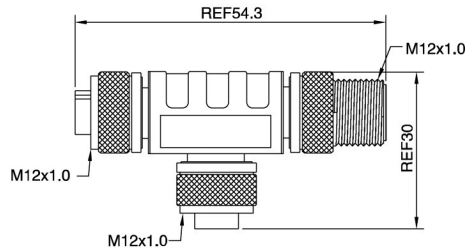




## M12 T-Splitter, Female-Male-Female, Shielded

- Connector series: M12
- Gender: Female&Male
- Coding: A,B,D
- Locking type: Fix screw
- Mounting type: T type
- Part No.: MTS-\*XX

\* refers to coding type  
XX refers to pins number



### General information

Standard:	IEC 61076-2-101	Insulation resistance:	≥ 100MΩ
Ambient temperature:	-25°C~ + 90°C	Contact resistance :	≤ 5mΩ
Connector insert:	TPU; PA	Shielding:	Available
Connector contacts:	Brass with gold plated	IP rating:	IP68 in locked condition
Connector nut/screw:	Brass with nickel plated	Mating endurance:	>500 cycles
Connector overmold:	TPU		
Seal/O-ring:	Epoxy resin/FKM		

### Electrical data & Mechanical data

Contacts	Available Coding			Rated current	Voltage		Part No.
	A	B	D		A/C	D/C	
03 pins	 Male	 Female		4A	250V	250V	MTS-A03 MTS-B03
04 pins	 Male	 Female	 Male	4A	250V	250V	MTS-A04 MTS-B04 MTS-D04
05 pins	 Male	 Female		4A	60V	60V	MTS-A05 MTS-B05
08 pins	 Male	 Female		2A	30V	30V	MTS-A08