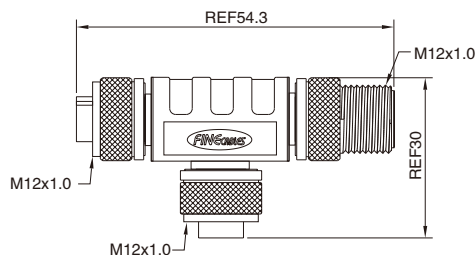


M12 T-Splitter, Female-Male-Female, Shielded

- 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
Ambient temperature:	-25°C ~ + 90°C
Connector insert:	TPU; PA
Connector contacts:	Brass with gold plated
Connector 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:	IP68 in locked condition
Mating endurance:	>500 cycles

Electrical data & Mechanical data

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