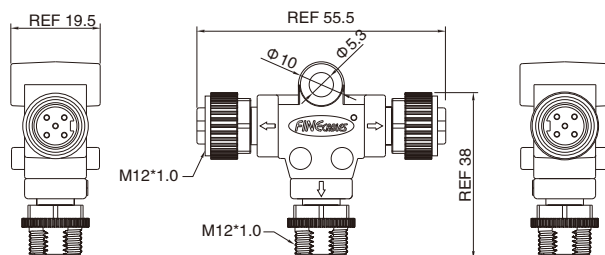


## M12 T-Splitter, Female-Male-Female

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

\* refers to coding type  
XX refers to pins number



### General information



Ambient temperature:	-20°C~ + 80°C
Connector insert:	TPU; PA
Connector contacts:	Brass with gold plated
Connector nut/screw:	Zinc alloy with nickel plated
Connector overmold:	TPU
Seal/O-ring:	FKM

Insulation resistance:	≥ 100MΩ
Contact resistance :	≤ 5mΩ
Shielding:	Unavailable
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	MT-A03 MT-B03
04 pins	 Male	 Female	 Male	 Female	4A	250V	250V	MT-A04 MT-B04 MT-D04
05 pins	 Male	 Female	 Male	 Female	4A	60V	60V	MT-A05 MT-B05
08 pins	 Male	 Female			2A	30V	30V	MT-A08