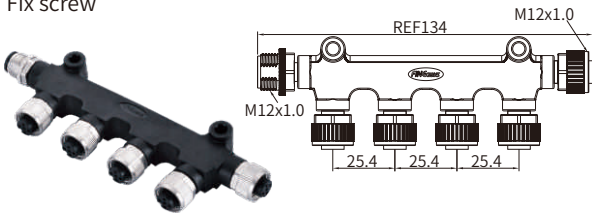


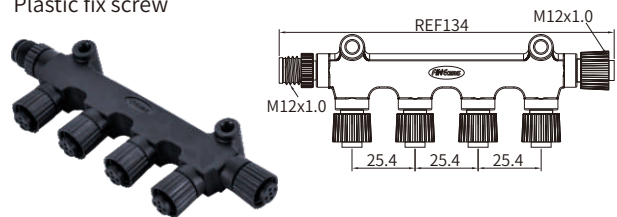
# M12 Splitter

## M12 Multi-Way 6T-Splitter, Male-5\*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	Male-5*Female	
	Fix screw	Plastic fix screw
3	M6T-A03	M6TP-A03
	M6T-B03	M6TP-B03
4	M6T-A04	M6TP-A04
	M6T-B04	M6TP-B04
	M6T-D04	M6TP-D04
5	M6T-A05	M6TP-A05
	M6T-B05	M6TP-B05
8	M6T-A08	M6TP-A08

### Circuit diagram

