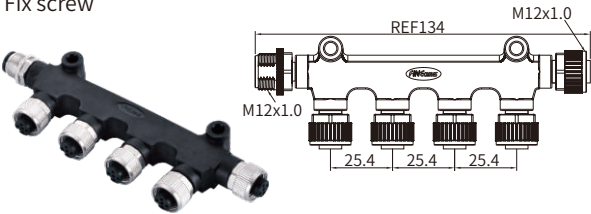


# M12 Splitter

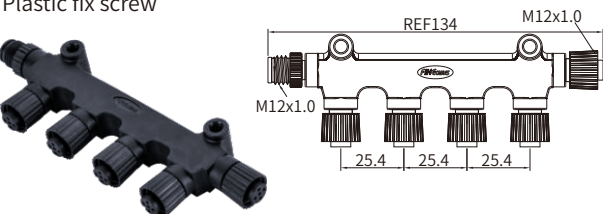


## M12 Multi-Way 6T-Splitter, Male-5\*Female

Fix screw



Plastic fix screw



RoHS



RoHS



### 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			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
5	M6T-D04	M6TP-D04
	M6T-A05	M6TP-A05
8	M6T-B05	M6TP-B05
	M6T-A08	M6TP-A08

### Circuit diagram

