

M12 Splitter

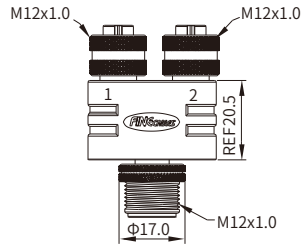


M12 Y-Splitter

Male-2*Female



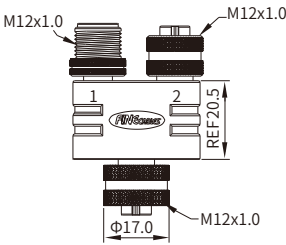
RoHS



Female-Male-Female



RoHS



Specifications

Contacts		3	4	5	8
Pin layout (Male / Female)	A				
	B				
	D				
Ambient temperature		-25°C ~ +85°C			
Connector insert		TPU; PA			
Connector contacts		Brass with gold plated			
Coupling nut/screw		Brass with nickel plated			
Connector overmold		PVC			
Seal/O-ring		FKM			
Insulation resistance		≥100MΩ			
Contact resistance		≤5mΩ			
Shielding		Available / 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-2*Female		Female-Male-Female	
	Unshielded	Shielded	Unshielded	Shielded
3	MY1-A03	MYS1-A03	MY2-A03	MYS2-A03
	MY1-B03	MYS1-B03	MY2-B03	MYS2-B03
4	MY1-A04	MYS1-A04	MY2-A04	MYS2-A04
	MY1-B04	MYS1-B04	MY2-B04	MYS2-B04
5	MY1-A05	MYS1-A05	MY2-A05	MYS2-A05
	MY1-B05	MYS1-B05	MY2-B05	MYS2-B05
8	MY1-A08	MYS1-A08	MY2-A08	MYS2-A08

Circuit diagram

