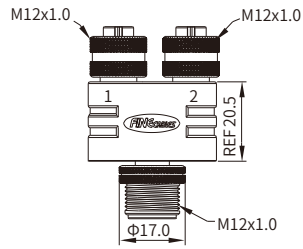


# M12 Splitter

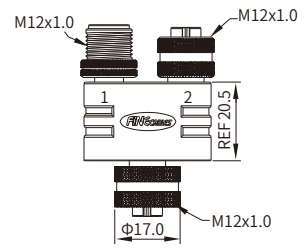


## M12 Y-Splitter

Male-2\*Female



Female-Male-Female



## 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		60V AC/DC	30V AC/DC	

## Part Number

Pins	Male-2*Female	Female-Male-Female
3	MY1-A03	MY2-A03
	MY1-B03	MY2-B03
4	MY1-A04	MY2-A04
	MY1-B04	MY2-B04
	MY1-D04	MY2-D04
5	MY1-A05	MY2-A05
	MY1-B05	MY2-B05
8	MY1-A08	MY2-A08

## Circuit diagram

