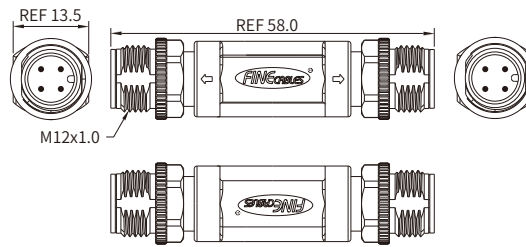


# M12 Adaptor

## M12 I-Adaptor, Male-Male



### Specifications

Contacts		3	4	5	8
Pin layout (Male)	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				
Connector overmold	TPU				
Seal/O-ring	Epoxy resin / 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-Male
3	MI-A03-0
	MI-B03-0
4	MI-A04-0
	MI-B04-0
	MI-D04-0
5	MI-A05-0
	MI-B05-0
8	MI-A08-0

### Circuit diagram

