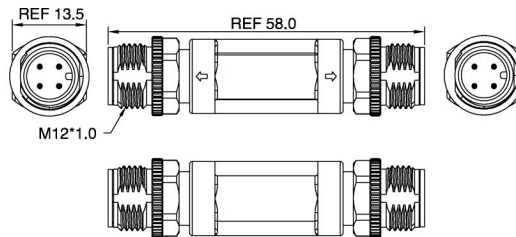




M12 I-Adapter, Male-Male

- Connector series: M12
- Gender: Male&Male
- Coding: A,B,D
- Locking type: Fix screw
- Mounting type: I type
- Part No.: MI-*XX-0

* refers to coding type
XX refers to pins number
(0) without mounting hole



General information

Standard:	IEC 61076-2-101	Insulation resistance:	≥ 100MΩ
Ambient temperature:	-20°C ~ + 90°C	Contact resistance :	≤ 5mΩ
Connector insert:	TPU; PA	Shielding:	Unavailable
Connector contacts:	Brass with gold plated	IP rating:	IP68 in locked condition
Connector nut/screw:	Zinc alloy with nickel plated	Mating endurance:	>500 cycles
Connector overmold:	TPU		
Seal/O-ring:	Epoxy resin / FKM		

Electrical data & Mechanical data

Contacts	Available Coding			Rated current	Voltage		Part No.
	A	B	D		A/C	D/C	
03 pins	 Male	 Male		4A	250V	250V	MI-A03-0 MI-B03-0
04 pins	 Male	 Male	 Male	4A	250V	250V	MI-A04-0 MI-B04-0 MI-D04-0
05 pins	 Male	 Male		4A	60V	60V	MI-A05-0 MI-B05-0
08 pins	 Male			2A	30V	30V	MI-A08-0