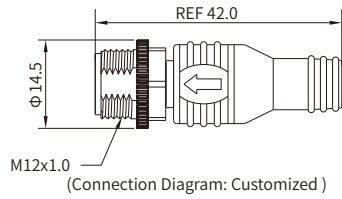


# M12 Terminator

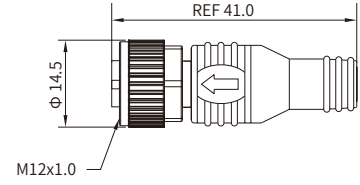


## M12 Terminator

Male



Female



### Specifications

Contacts		3	4	5	6	8	12	17
Pin layout(Male)	A							
	B							
	C							
	D							
Pin layout(Female)	A							
	B							
	C							
	D							
Standard	IEC 61076-2-101							
Ambient temperature	-25°C ~ +85°C							
Connector insert	TPU							
Connector contacts	Brass with gold plated							
Coupling nut/screw	Zinc alloy with nickel plated							
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	4A	4A / 2A(C-code)			2A		1.5A	
Rated voltage	250V AC/DC			60V AC/DC		30V AC/DC		

### Part Number

Pins	Male	Female
3	MA12MAHD03ST10-T	MA12FAHD03ST10-T
	MA12MBHD03ST10-T	MA12FBHD03ST10-T
	MA12MCHD03ST10-T	MA12FCHD03ST10-T
4	MA12MAHD04ST10-T	MA12FAHD04ST10-T
	MA12MBHD04ST50-T	MA12FBHD04ST50-T
	MA12MCHD04ST10-T	MA12FCHD04ST10-T
5	MA12MDHD04ST10-T	MA12FDHD04ST10-T
	MA12MAHD05ST10-T	MA12FAHD05ST10-T
	MA12MBHD05ST10-T	MA12FBHD05ST10-T
6	MA12MCHD05ST10-T	MA12FCHD05ST10-T
	MA12MCHD06ST10-T	MA12FCHD06ST10-T
8	MA12MAHD08ST10-T	MA12FAHD08ST10-T
12	MA12MAHD12ST10-T	MA12FAHD12ST10-T
17	MA12MAHD17ST10-T	MA12FAHD17ST10-T