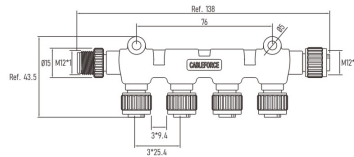


M12 4 way T-Connector with M12 A-Code 5Pin male split to 5 x female

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Part No.: MC05T5-AB

Contacts Poles: 05 Pin

Connector Gender: Male split to 4 x female con

Current Rating: 4 A

Keyway Coding: A-Coding

EMC Shielding: Un-shielded

Product data

Contacts Poles:	05 Pin	Connector Gender:	Male split to 4 x female connectors
Current Rating:	4 A	Voltage Rating:	48V
Keyway Coding:	A-Coding	EMC Shielding:	Un-shielded
Straight/ 90° Angled:	T-Connector	Contacts Termination:	PCB dip soldering
Temperature Rating:	-40°C ~ + 80°C	Contacts Material:	Phosphor bronze, machined solid pin, Brass, machined solid pin
Contacts Plating:	3μ" Gold plating thickness	Inserts:	TPU + GF, PA66 + GF
Sealing:	O-Ring	Overmolding:	TPU
Locking Screws:	Brass with nickel plated	Contact Resistance:	≤5mΩ
Insulation Resistance:	≥ 100 MΩ	Protection Degree:	IP 67
Pollution Degree:	III	Connector Flamability:	UL94 HB
Waterproof Depth:	IP67 1m depth 30 minutes	Plug Mating Life:	500 times
Warranty:	2-years quality guarantee period	Compliance:	RoHS compliant
Reference Standard:	NMEA 2000	Connector Type:	Cable molding type (extension cable)

Description

The M12 4 way T-Connector split wires into 4 separate connectors, allowing installation of more single or power channel input or output devices to each port of hardwired distribution box. The T-Connectors are mainly designed for Devicenet and NMEA 2000 etc...

- 1 Male to 4 x Female connectors
- 3, 4, 5 poles are available
- Shielding and full plastic solutions available
- Operating voltage 60V / 30V, Rated current 4A, 2A
- Temperature range: -40°C ~ + 80°C
- Anti-Vibration
- IP67 protection degree