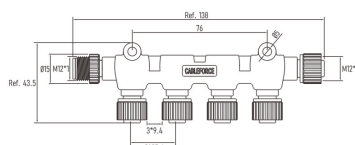


M12 4 way T-Connector with M12 A-Code 5Pin male split to 5 x female plastic screw

Please be informed that the data shown in this PDF document is generated from our Online Catalog for reference only, for detailed technical information please contact our sales!



Part No.: MC05T5-AP

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:	Nylon plastic	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