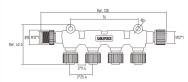


M12 4 way T-Connector with M12 A-Code 5Pin male split to 5 x female □ plastic screw

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 | |
|--------------|--|
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| 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