# 7/8" Mini Change T-Connector 4Pin Female to Male and female

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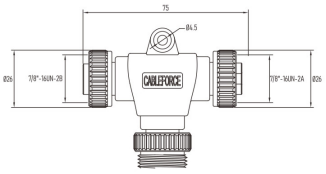

**Part No.:** MF04T-MFFAB
**Contacts Poles:** 04 Pin
**Connector Gender:** Female split to male/ femal
**Current Rating:** 8 A
**Wire Gauge (size):** 16AWG/ 1.5mm²
**Keyway Coding:** A-Coding
**EMC Shielding:** Un-shielded

## Product data

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|---|---|---|---|
| Contacts Poles: | 04 Pin | Connector Gender: | Female split to male/ female connectors |
| Current Rating: | 8 A | Wire Gauge (size): | 16AWG/ 1.5mm² |
| Voltage Rating: | 300V | Wire Insulation: | PVC |
| Keyway Coding: | A-Coding | EMC Shielding: | Un-shielded |
| Straight/ 90° Angled: | T-Connector | Contacts Termination: | Crimping |
| Temperature Rating: | -40°C ~ + 80°C | Contacts Material: | Phosphor bronze, machined solid pin, Brass, machined solid pin |
| Inserts: | TPU + GF, PA66 + GF | Sealing: | O-Ring |
| Overmolding: | TPU | Locking Screws: | Brass with nickel plated |
| Contact Resistance: | ≤10mΩ | 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 |
| Connector Type: | Cable molding type (extension cable) | | |

## Description

7/8 inch threaded locking mechanism connector is one of the most important connectors in factory automation and Fieldbus. The 7/8" connectors designed for both power supply and signal transmission, widely used in sensors and actuators, electric motors, packaging and transfer system, outdoor LED module, NMEA 2000 marine navigation and DeviceNet. CABLEFORCE developed and designed the 7/8" plugs and receptacles under the consideration of different harsh industrial conditions and climatic environments.

- 3P, 4P, 5Pin are available
- Molded cable type, field installable plugs, panel receptacles and T-Splitter options
- Custom cable specification
- Degree of protection IP 67
- Operating voltage 300V/250V;
- Current range: 13A, 8A