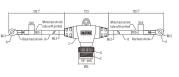


## 7/8" Mini Change Power Tap Male Adapter, Molded Cable, End with Ring Terminals

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.: MF04T6-M16W012T Contacts Poles: 04 Pin Connector Gender: Male connector Current Rating: 13 A Wire Gauge (size): 16AWG/ 1.5mm<sup>2</sup> Keyway Coding: A-Coding EMC Shielding: Un-shielded

## Product data

Contacts Poles:	04 Pin	Connector Gender:	Male connector
Current Rating:	13 A	Wire Gauge (size):	16AWG/ 1.5mm <sup>2</sup>
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:	Brass, machined solid pin
Cable Flamability:	VW-1	Contacts Plating:	3µ" Gold plating thickness
Cable Features:	UV-Resistant, Crosion resistant, Hydrolysis resistant, Oil resistant	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