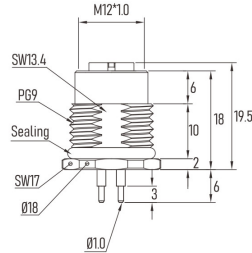**CableForce**

M12 T-Code 4Pin female PCB panel mount connector, front side fastening, PG9/M16

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.: MC04P2LPTBxx
Contacts Poles: 04 Pin, 3 + PE
Connector Gender: Female connector
Current Rating: 12 A
Keyway Coding: S-Coding
EMC Shielding: Half or partial shielded

Product data

Contacts Poles:	04 Pin, 3 + PE	Connector Gender:	Female connector
Current Rating:	12 A	Voltage Rating:	630V
Keyway Coding:	S-Coding	EMC Shielding:	Half or partial shielded
Straight/ 90° Angled:	180° Straight	Contacts Termination:	PCB dip soldering
Temperature Rating:	-40°C ~ + 80°C	Contacts Material:	Phosphor bronze, machined solid pin
Cable Flamability:	VW-1	Contacts Plating:	3µ" Gold plating thickness
Inserts:	PA66 + GF	Sealing:	Epoxy resin, O-Ring
Housing/ Outer Shell:	Brass with nickel plasting	Locking Screws:	Brass with nickel plated
Contact Resistance:	≤5mΩ	Panel Cut Size:	PG9, M16x1.5
Insulation Resistance:	≥ 100 MΩ	Protection Degree:	IP 67
Pollution Degree:	III	Connector Flamability:	UL94 V0
Waterproof Depth:	IP67 1m depth 30 minutes	Plug Mating Life:	500 times
Warranty:	3-years quality guarantee period	Compliance:	RoHS compliant
Reference Standard:	IEC 61076-2-111	Products Certification:	CE/ EMC
Connector Type:	Panel mount receptacle	Panel locking side:	Front side fastening the nut

Description

CABLEFORCE has developed M12 S-Code AC power connectors with M12 screw locking, designed for electrical and electronic equipment; CABLEFORCE offers M12 S-Coding cordsets premolded cables and panel mount receptacle for flange mounting. The S-Coded connectors are IP67 rated ensuring protection from liquids and debris. Gold plated contacts with crimp termination provide high endurance and low contact resistance electrical performance. The connectors are rated up to 630 V AC and 12 Amps per contact.

● S-Code, 4Pin (3+PE)
● Rated: 630V AC/ 12A
● PCB contacts or Solder type with (custom cable or wire specification)
● Brass or Stainless steel screw option
● Protection degree: IP67, IP69K
● Anti-Vibration design