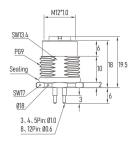


M12 A-Code 17Pin female panel mount connector with PCB contacts, front side fastening, PG9/M16

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Part No.: MC17P2LPABxx Contacts Poles: 17 Pin

Connector Gender: Female connector

Current Rating: 1.5 A

Keyway Coding: A-Coding

EMC Shielding: Un-shielded

17 Pin	Connector Gender:	Female connector
1.5 A	Voltage Rating:	30V
A-Coding	EMC Shielding:	Un-shielded
180° Straight	Contacts Termination:	PCB dip soldering
-40°C ~ + 105°C	Contacts Material:	Phosphor bronze, machined solid pin
VW-1	Contacts Plating:	3μ" Gold plating thickness
PA66 + GF	Sealing:	O-Ring
Brass with nickel plasting	Locking Screws:	Brass with nickel plated
≤5mΩ	Panel Cut Size:	PG9, M16x1.5
≥ 100 MΩ	Protection Degree:	IP 67, IP 69K
III	Connector Flamability:	UL94 V0
IP67 1m depth 30 minutes, IP69K against high pressure/ steam jet	Plug Mating Life:	500 times
3-years quality guarantee period	Compliance:	RoHS compliant, REACH compliant
IEC 61076-2-101	Products Certification:	CE/ EMC, IP67, IP69K
Panel mount receptacle	Panel locking side:	Front side fastening the nut
	1.5 A A-Coding 180° Straight -40°C ~ + 105°C VW-1 PA66 + GF Brass with nickel plasting ≤5mΩ ≥ 100 MΩ III IP67 1m depth 30 minutes, IP69K against high pressure/ steam jet 3-years quality guarantee period IEC 61076-2-101	1.5 A Voltage Rating: A-Coding EMC Shielding: 180° Straight Contacts Termination: -40°C ~ + 105°C Contacts Material: VW-1 Contacts Plating: PA66 + GF Sealing: Brass with nickel plasting Locking Screws: ≤5mΩ Panel Cut Size: ≥ 100 MΩ Protection Degree: III Connector Flamability: IP67 1m depth 30 minutes, IP69K against high pressure/ steam jet 3-years quality guarantee period Compliance: IEC 61076-2-101 Products Certification:

Description

The M12 metric size A-Coding connectors, based on IEC 61076-2-101 standard, it is the most commonly used connector in the factory automation. M12 A-Coding connectors mainly designed for sensor and actuator devices. CABLEFORCE M12 A-Coding connectors are developed and designed for harsh industrial and climatic environments, e.g. High temperature range endurance, Hydrolysis resistant, Oil resistant, Corrosion resistant, UV-Resistant, Abrasion resistant, Bending and Drag Chain applicable. M12 A-Coding is a specified single keyway design; differentiate itself from B, C, D, X, S, T, K, L, M, Y-Coding.

- 2 pin, 3 pin, 4 pin, 5 pin, 7 pins, 8 pin, 12 pin, 17 pins
- PCB contacts, Solder type with (custom wire specification)
- Stainless steel and Plastic connector available
- Voltage rating: 600V, 250V, 60V, 30V
- Current rating: 16A, 4A, 3A, 1.5A
- IP67, IP69K protection degree
- Anti-vibration