M16 8Pin female panel connector, soldered with 18AWG wires, rear side fastening, M18x0.75 chassis side thread

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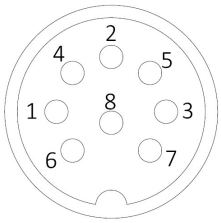

8Pin-A female

Part No.: MD08P4LSAB18W03
Contacts Poles: 08 Pin
Connector Gender: Female connector
Current Rating: 8 A
Wire Gauge (size): 18AWG/ 0.75mm²
Keyway Coding: A-Coding
EMC Shielding: Half or partial shielded

Product data

Contacts Poles:	08 Pin	Cable Length:	30 cm
Connector Gender:	Female connector	Current Rating:	8 A
Wire Gauge (size):	18AWG/ 0.75mm²	Voltage Rating:	125V
Wire Insulation:	PVC	Keyway Coding:	A-Coding
EMC Shielding:	Half or partial shielded	Straight/ 90° Angled:	180° Straight
Contacts Termination:	Soldering	Temperature Rating:	-40°C ~ + 105°C
Contacts Material:	Brass, 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
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 61076-2-106	Connector Type:	Panel mount receptacle
Panel locking side:	Rear side fastening the nut		

Description

M16 Connectors is the circular connectors with threaded joint M16 designed to IEC 61076-2-106 and IEC 60130-9 with a robust metal housing and environmental protection rating of IP67 when mated, M16 connector is an ideal solution for power and signal transmission in harsh environments and industrial applications.

- 5 pin, 6 pin, 7 pin, 8 pin, 12 pin, 14 pins
- PCB contacts, Solder type with either solder cup or customized wires
- Brass and Stainless steel connector locking screws
- Voltage rating: 300V, 125V, 60V
- Current rating: 8A, 4A
- IP67 protection degree