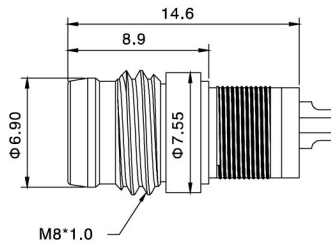




M8 Male Panel Mount, Solder, with LED indicator

- Connector series: M8
- Gender: Male
- Coding: A
- Locking type: Snap-in
- Mounting type: Front fastened
- Part No.: MB08MDAFI04ST



General information

Standard:	IEC 61076-2-104
Ambient temperature:	-40 °C ~ + 80 °C
Connector insert:	PC
Connector contacts:	Brass with gold plated
Connector nut/screw:	Brass with nickel plated

Insulation resistance:	≥ 100MΩ
Contact resistance:	≤ 5mΩ
Shielding:	Unavailable
IP rating:	IP67 in locked condition/ IP65 snap-in
Panel cut-out:	Refer to page 62
Mating endurance:	>500 cycles

Electrical data & Mechanical data

Contacts	Contacts termination	Rated current	Voltage		Wire gauge / size		Wire insulation	Part No.
			A/C	D/C	AWG	mm ²		
04 pins + LED(red) (A-coding)	Solder version	4A	10~30V	10~30V	24AWG	0.25	PVC wire or customized	MB08MDAFI04ST

Remarks

- Please refer to Page 578 for the Conversion between American Wire Gauge AWG and Wire Cross-section mm².
- Please refer to Page 22 for products' part number encoding rule.