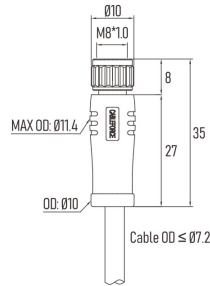


## M8 4Pin female straight 360° shielded connector molded with 3x24AWG shielded cable

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.:** MB04C2LSASB-24xx xx

**Contacts Poles:** 04 Pin

**Connector Gender:** Female connector

**Cable Jacket:** PVC, PUR, halogen-free, Custom

**Current Rating:** 3 A

**Wire Gauge (size):** 24AWG/ 0.25mm<sup>2</sup>

**Keyway Coding:** A-Coding

### Product data

Contacts Poles:	04 Pin	Cable Length:	Customized lengths
Connector Gender:	Female connector	Cable Jacket:	PVC, PUR, halogen-free, Custom cable material
Current Rating:	3 A	Wire Gauge (size):	24AWG/ 0.25mm <sup>2</sup>
Voltage Rating:	60V	Wire Insulation:	PVC
Keyway Coding:	A-Coding	Straight/ 90° Angled:	180° Straight
Cable Color:	Black	Contacts Termination:	Soldering
Temperature Rating:	-40°C ~ + 80°C	Contacts Material:	Phosphor bronze, machined solid pin
Cable Flamability:	VW-1	Contacts Plating:	3µ" Gold plating thickness
Cable Features:	UV-Resistant	Inserts:	TPU
Sealing:	O-Ring	Overmolding:	TPU
Locking Screws:	Brass with nickel plated	Contact Resistance:	≤5mΩ
Panel Cut Size:	M8x1.0	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
Compliance:	RoHS compliant, REACH compliant	Reference Standard:	IEC 61076-2-104
Products Certification:	UL Certified, CUL Certified, CE/ EMC, IP67	Connector Type:	Cable molding type (extension cable)

### Description

M8 A-Coding connectors is a connector of 8mm metric size with thread locking mechanism, is one of the most commonly used connectors in factory automation, generally connecting with automation sensors in factory packaging and delivery system, outdoor LED module, security grating screen, and new energy signal control applications.

- 3 pin, 4 pin, 2P+2P, 5 pin, 6 pin, 8 pins available
- Custom cable specification and lengths, molded with PVC or PUR cable
- The receptacle counter part with PCB contacts or Solder type panel mount connectors
- Shielded, Oil-Resistant, Hydrolysis Resistant, UV-Resistant cable available
- Voltage rating: 60V, 30V
- Current rating: 4A, 3A, 1.5A
- IP67 protection degree
- Anti-vibration