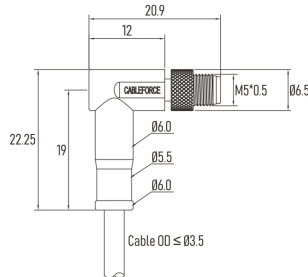


M5 4Pin male connector, 90° angled, molded with 3x26AWG cable, free end

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.: MA04C1RSAB-26xx xx

Contacts Poles: 04 Pin

Connector Gender: Male connector

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

Current Rating: 1 A

Wire Gauge (size): 26AWG/ 0.14mm²

Keyway Coding: A-Coding

EMC Shielding: Un-shielded

Product data

| | | | |
|--------------------------|----------------------------|------------------------|---|
| Contacts Poles: | 04 Pin | Cable Length: | Customized lengths |
| Connector Gender: | Male connector | Cable Jacket: | PVC, PUR, halogen-free, Custom cable material |
| Current Rating: | 1 A | Wire Gauge (size): | 26AWG/ 0.14mm ² |
| Voltage Rating: | 60V | Wire Insulation: | PVC |
| Keyway Coding: | A-Coding | EMC Shielding: | Un-shielded |
| Straight/ 90° Angled: | 90° right angled | Cable Color: | Black |
| Contacts Termination: | Soldering | Temperature Rating: | -20°C ~ + 80°C |
| Contacts Material: | Brass, machined solid pin | Cable Flamability: | VW-1 |
| Contacts Plating: | 1μ" Gold plating thickness | Cable Features: | UV-Resistant, Hydrolysis resistant |
| Inserts: | TPU | Sealing: | O-Ring |
| Overmolding: | TPU | Locking Screws: | Brass with nickel plated |
| Contact Resistance: | ≤10mΩ | Panel Cut Size: | M5x0.5 |
| Insulation Resistance: | ≥ 100 MΩ | Protection Degree: | IP 67 |
| Pollution Degree: | II | Connector Flamability: | UL94 HB |
| Waterproof Depth: | IP67 1m depth 30 minutes | Plug Mating Life: | 100 times |
| Suitable Cable Diameter: | PG7 (3 ~ 5mm) | Warranty: | 2-years quality guarantee period |
| Compliance: | RoHS compliant | Reference Standard: | IEC 61076-2-105 |
| Products Certification: | CE/ EMC, CE/ LVD, IP67 | Connector Type: | Cable molding type (extension cable) |

Description

M5 circular connector is specially developed for the miniature sensor market and any application that requires multiple sensors within a very small area. The product line offers 3 and 4 Pins cable cord-sets and a range of panel-mounted receptacles. All connectors are either factory PVC/PUR over-molded or panel receptacles supplied with single wires or PCB solder pins, which is very compact and convenient for the application in narrow installment places.

- Cable plugs and panel receptacles are available
- Cable length base on customer requesting
- TPU over molded, IP67 protection degree
- 3, 4 poles per connector are available
- Operating voltage 60V, current 1A