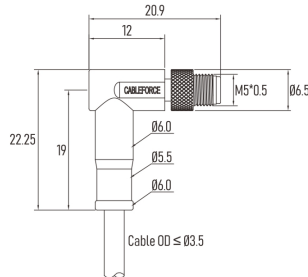


M5 3Pin male connector, 90° angled, molded with 3x26AWG cable, free end

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.: MA03C1RSAB-26xx xx

Contacts Poles: 03 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:	03 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