

## M5 4Pin male to male, right angled, molded 4x26AWG PUR cable, custom length

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Part No.: MA04C5RSAB26RKxx Contacts Poles: 04 Pin Cable Length: Customized lengthes Connector Gender: Male to male double ended Cable Jacket: PUR, halogen-free Voltage Rating: 30V EMC Shielding: Un-shielded

## Product data

Contacts Poles:	04 Pin	Cable Length:	Customized lengthes
Connector Gender:	Male to male double ended	Cable Jacket:	PUR, halogen-free
Current Rating:	1 A	Wire Gauge (size):	26AWG/ 0.14mm <sup>2</sup>
Voltage Rating:	30V	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:	-40°C ~ + 80°C
Contacts Material:	Brass, machined solid pin	Cable Flamability:	VW-1
Contacts Plating:	3µ" Gold plating thickness	Cable Features:	UV-Resistant, Hydrolysis resistant, Oil resistant
Inserts:	TPU + GF	Sealing:	O-Ring
Overmolding:	TPU	Locking Screws:	Brass with nickel plated
Contact Resistance:	≤5mΩ	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	Reference Standard:	IEC 61076-2-105
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 length base on customer requests
- TPU over molded, IP67 protection degree
- 3, 4 poles per connector are available
- Operating voltage 60V,
- Operating current 1A