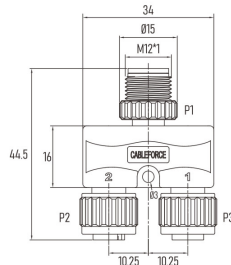


M12 Y-Splitter with M12 A-Code 4Pin male split to 2 x female

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.: MC04Y-MFFAB

Contacts Poles: 04 Pin

Connector Gender: Male split to 2 x Female connectors

Current Rating: 4 A

Keyway Coding: A-Coding

Product data

Contacts Poles:	04 Pin	Connector Gender:	Male split to 2 x Female connectors
Current Rating:	4 A	Voltage Rating:	250V
Keyway Coding:	A-Coding	Straight/ 90° Angled:	Y-Connector
Contacts Termination:	Soldering	Temperature Rating:	-40°C ~ + 80°C
Contacts Material:	Phosphor bronze, machined solid pin, Brass, machined solid pin	Contacts Plating:	3μ" Gold plating thickness
Inserts:	TPU + GF, PA66 + 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 61076-2-101
Connector Type:	Cable molding type (extension cable)		

Description

M12 Y-Connector splitters are built in a fixed (Y-Piece) , the M12 Y-Connector splits wires into 2 separate connectors, allowing installation of two single-channel input or output devices and make it possible to cabling more number of sensors and actuators cost-efficiently and easily.

- 3, 4, 5, 8 poles optional
- Male-Female ports configurable
- Un-Shielded and EMI-Shielded options
- Resistant to shocks and vibration
- Temperature range -40 and +80°C
- IP67 protection