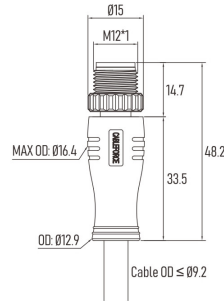


M12 D-Code 4Pin male to RJ45 plug moled with 1m Cat 5e SFTP 4x22AWG Ethernet cable

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.: MC04C1LSDSB22CG10-RJ5E
Contacts Poles: 04 Pin
Cable Length: 1 m
Connector Gender: Male to male double ended
Cable Jacket: PUR, halogen-free
Voltage Rating: 250V
EMC Shielding: 360° fully shielded
Products Certification: CE/ EMC

Product data

Contacts Poles:	04 Pin	Cable Length:	1 m
Connector Gender:	Male to male double ended	Cable Jacket:	PUR, halogen-free
Current Rating:	4 A	Wire Gauge (size):	22AWG/ 0.34mm ²
Voltage Rating:	250V	Wire Insulation:	HDPE
Keyway Coding:	D-Coding	EMC Shielding:	360° fully shielded
Straight/ 90° Angled:	180° Straight	Cable Color:	Green
Contacts Termination:	Soldering	Temperature Rating:	-40°C ~ + 80°C
Contacts Material:	Brass, machined solid pin	Cable Flamability:	CM
Contacts Plating:	3µ" Gold plating thickness, 6µ" Gold plating thickness	Cable Features:	Anti-Vibration, Hydrolysis resistant, Oil resistant, Suitable for movable or drag chain cabling, Abrasion Resistant
Inserts:	TPU + GF	Overmolding:	TPU
Housing/ Outer Shell:	PA66 + GF	Locking Screws:	Brass with nickel plated
Contact Resistance:	≤5mΩ	Insulation Resistance:	≥ 100 MΩ
Protection Degree:	IP 67	Pollution Degree:	III
Connector Flamability:	UL94 V2	Plug Mating Life:	100 times
Warranty:	2-years quality guarantee period	Compliance:	RoHS compliant
Reference Standard:	IEC 61076-2-101, Profinet	Products Certification:	CE/ EMC
Connector Type:	Cable molding type (extension cable)	Drag chain bending life:	300 million cycles
Charateristic Impedance:	100Ω +/-12	Ethernet Catagory:	Cat 5e (1000Mbps/100Mhz)

Description

CABLEFORCE offers tailor-made industrial PROFINET connecting cable cordsets. We are also supplying of other fieldbus cables compatible with most major fieldbus protocols, including CANopen, PROFIBUS, DeviceNet™, CAN Bus, CC-Link and ASI Bus and industrial EtherCAT, EtherNet/IP™ and other industrial Ethernet protocols with bandwidth from Cat 5e, Cat 6A to Cat7.

We provide customers with the following cable custom services:

- Custom cable color and length, custom print and labeling as well as packaging
- Custom Material: Extreme Temperature Resistant, High Flexible, UV Resistance, Oil Resistance, LSZH, Hydrolysis Resistance, Anti-Corrosion;
- Connector Configuration: Single Ended, Double Ended, multi Ended, multi-core wire, mixed joint and other configurations;
- Mechanical Reliable: Mating Life, EMI/EMC Shielding, Waterproof, Dustproof, Anti Vibration, Abrasion

Resistant, Bending Endurance, Drag Chain, Welding resistant, etc.;

- Transmission Performance: Bandwidth, Voltage and Current rating, Impedance and Measurement Accuracy, etc.

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