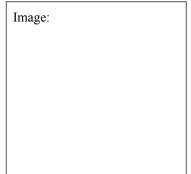


RJ45 male plug to M12 X-Code 8Pin female panel receptacle, PG9, with 20cm Cat 6A SFTP 4x2x26AWG Ethernet cable, 360°shielded

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.: MC08P2LPXSBP9-26CK02-RJ6A

Contacts Poles: 08 Pin

Connector Gender: Male to female connector, c Cable Jacket: PVC, Fiberglass fabric sleeve

Current Rating: 0.5 A

Wire Gauge (size): 26AWG/ 0.14mm²

Keyway Coding: X-Coding **EMC Shielding:** 360° fully shielded

Product data

Contacts Poles:	08 Pin	Cable Length:	20 cm
Connector Gender:	Male to female connector, double ended	Cable Jacket:	PVC, Fiberglass fabric sleeve
Current Rating:	0.5 A	Wire Gauge (size):	26AWG/ 0.14mm²
Voltage Rating:	48V	Keyway Coding:	X-Coding
EMC Shielding:	360° fully shielded	Straight/ 90° Angled:	180° Straight
Cable Color:	Black	Contacts Termination:	Soldering
Temperature Rating:	-40°C ~ + 80°C	Contacts Material:	Phosphor bronze, machined solid pin
Cable Flamability:	VW-1	Contacts Plating:	30μ" Gold plating thickness
Cable Features:	UV-Resistant, Crosion resistant, Oil resistant	Inserts:	TPU + GF
Sealing:	Epoxy resin, O-Ring	Housing/ Outer Shell:	Brass with nickel plasting
Locking Screws:	Brass with nickel plated	Contact Resistance:	≤5mΩ
Panel Cut Size:	PG9	Protection Degree:	IP 67
Pollution Degree:	III	Connector Flamability:	UL94 V0
Waterproof Depth:	IP67 1m depth 30 minutes	Plug Mating Life:	500 times
Warranty:	2-years quality guarantee period	Compliance:	RoHS compliant, REACH compliant
Reference Standard:	IEC 61076-2-109	Products Certification:	CE/ EMC, IP67
Connector Type:	Panel mount receptacle	Panel locking side:	Front side fastening the nut

Description

The M12 X-coding connector conforms to IEC 61076-2-109; it meet Cat 6A specifications with data transmission rates up to 10 Gbps, these high-speed connectors are designed for industrial communications and networks, video surveillance and other applications requiring a fast and reliable Ethernet connection. CABLEFORCE offers M12 X-Coding cable molded cordsets and M12 X-Coding PCB panel mount receptacles as well as male M12 X-Code to RJ45 male connector with different customized cable material and cable specifications.

- Cable available with PUR, PVC, LSZH, NFPA130 material
- Custom cable specification and lengths
- Rated: 48V/ 0.5A
- Up to 500Mhz/ 10Gbps
- Protection degree IP67