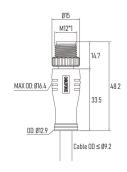# M12 A-Code 8Pin male split to DC plug and RJ45 plug, molded 1.5m Cat 5e SFTP 4x2.24AWG Ethernet cable

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.: MC08C1LSXSB26CK-Y1B16/0B04
Contacts Poles: 04 Pin, 08 Pin, 16 Pin
Cable Length: 1.5 m
Connector Gender: Male connector
Cable Jacket: PVC
Voltage Rating: 30V
EMC Shielding: 360° fully shielded

Product data

Contacts Poles:	04 Pin, 08 Pin, 16 Pin	Cable Length:	1.5 m
Connector Gender:	Male connector	Cable Jacket:	PVC
Current Rating:	1 A	Wire Gauge (size):	26AWG/ 0.14mm²
Voltage Rating:	30V	Wire Insulation:	HDPE
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:	Brass, machined solid pin	Cable Flamability:	VW-1, CM
Contacts Plating:	3μ" Gold plating thickness	Cable Features:	UV-Resistant
Inserts:	TPU + GF	Overmolding:	TPU
Locking Screws:	Brass with nickel plated	Contact Resistance:	≤5mΩ, ≤10mΩ
Insulation Resistance:	≥ 100 MΩ	Pollution Degree:	III
Waterproof Depth:	IP65 against water jetting	Plug Mating Life:	100 times
Warranty:	1-year quality guarantee period	Compliance:	RoHS compliant
Connector Type:	Cable molding type (extension cable)	Charateristic Impedance:	100Ω +/-12
Ethernet Catagory:	Cat 5e (1000Mbps/100Mhz)		

Description

M12 Y-splitter cable are is built for splits wires into 2 separate customzied cable ends, the cable ends can be a standard connector as well as some custom cable solution , it allows the 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
• Cable ends configurable
• Un-Shielded and EMI-Shielded options
• Resistant to shocks and vibration
• Temperature range -40 and +80°C