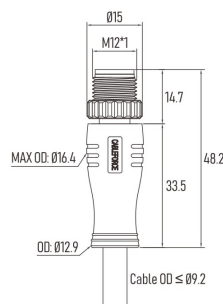


## M12 A-Code 8Pin male, straight, single ended, shielded, molded 5m Cat 6A S/FTP 4x2x26AWG PVC Ethernet cable

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.:** MC08C1LSASB26CG50

**Contacts Poles:** 08 Pin

**Cable Length:** 5 m

**Connector Gender:** Male connector

**Cable Jacket:** PVC

**Voltage Rating:** 30V

**EMC Shielding:** 360° fully shielded

**Products Certification:** UL Certified, CE/ EMC,

### Product data

Contacts Poles:	08 Pin	Cable Length:	5 m
Connector Gender:	Male connector	Cable Jacket:	PVC
Current Rating:	2 A	Wire Gauge (size):	26AWG/ 0.14mm <sup>2</sup>
Voltage Rating:	30V	Wire Insulation:	Foamed PE
Keyway Coding:	A-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:	VW-1
Contacts Plating:	3µ" Gold plating thickness	Cable Features:	Anti-Vibration, Hydrolysis resistant, Oil resistant, High Speed Transmission
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 61076-2-101, Profinet, EtherCAT
Products Certification:	UL Certified, CE/ EMC, IP67	Connector Type:	Cable molding type (extension cable)
Drag chain bending life:	2 million cycles	Charateristic Impedance:	100Ω +/-12
Ethernet Catagory:	Cat 6A (10Gbps/ 500Mhz)		

### Description

Cableforce's Cat 5E, Cat 6a, Cat7 ethernet cables are customized and developed for harsh industrial working environment and requirements. We managed to produce high performance net cables to meet various industrial network cabling requirements, such as high and low temperature resistant, hydrolysis resistant, oil resistant, corrosion resistant, UV resistant, bending resistant, abrasion resistant, drag chain moving, good EMC/EMI Shielded, long distance transmission distance. The ethernet cables produced by CABLEFORCE ensure the users with following quality features:

- Excellent cable cutting, stripping and crimping processing skills
- Select or customize right network cables for customers base on the application requirements
- Thick gold-plated RJ45 plug with good copper alloy conductor ensure above 500 times mating life
- Multi stranded copper wires improve the flexibility and bending life of net cable
- Professional wire's twisting, insulation impedance and good shielding design provide reliable transmission performance

- 100% professional outgoing inspection ensure we delivered reliable cable products

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