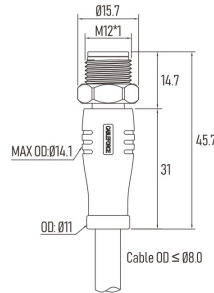**CableForce**®

M12 A-Code 8Pin male, straight, single ended, SUS 316 stainless steel screw, molded 2m Cat 6A S/FTP 4x2x26AWG PUR 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.: MC08C1LSASS26RLB20

Contacts Poles: 08 Pin

Cable Length: 2 m

Connector Gender: Male connector

Cable Jacket: PUR, halogen-free

Voltage Rating: 30V

EMC Shielding: 360° fully shielded

Products Certification: UL Certified, CUL Certif

Product data

Contacts Poles:	08 Pin	Cable Length:	2 m
Connector Gender:	Male connector	Cable Jacket:	PUR, halogen-free
Current Rating:	2 A	Wire Gauge (size):	26AWG/ 0.14mm²
Voltage Rating:	30V	Wire Insulation:	Foamed PE
Keyway Coding:	A-Coding	EMC Shielding:	360° fully shielded
Straight/ 90° Angled:	180° Straight	Cable Color:	Lake blue (dark 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	Cable Features:	UV-Resistant, Crosion resistant, Hydrolysis resistant, Oil resistant, High Speed Transmission
Inserts:	TPU + GF	Sealing:	O-Ring
Overmolding:	TPU	Locking Screws:	Stainless steel
Contact Resistance:	≤5mΩ	Insulation Resistance:	≥ 100 MΩ
Protection Degree:	IP 67, IP 69K	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:	Profinet, EtherCAT
Products Certification:	UL Certified, CUL Certified, CE/ EMC, IP67, IP69K	Connector Type:	Cable molding type (extension cable)
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 delivred reliable cable products