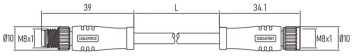
M8 8Pin male to female, molded 8x26AWG PUR cable, cable length 2m

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.: MB08C3LSAB26RK20
Contacts Poles: 08 Pin
Cable Length: 2 m
Connector Gender: Male to female connector, c
Cable Jacket: PUR, halogen-free
Voltage Rating: 30V
EMC Shielding: Un-shielded
Products Certification: CE/ EMC, IP67, IP69K

Product data

Contacts Poles:	08 Pin	Cable Length:	2 m
Connector Gender:	Male to female connector, double ended	Cable Jacket:	PUR, halogen-free
Current Rating:	1 A	Wire Gauge (size):	26AWG/ 0.14mm²
Voltage Rating:	30V	Wire Insulation:	PVC
Keyway Coding:	A-Coding	EMC Shielding:	Un-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, Brass, machined solid pin	Cable Flamability:	VW-1
Contacts Plating:	3μ" Gold plating thickness	Cable Features:	UV-Resistant, Crosion resistant, Hydrolysis resistant, Oil resistant, Abrasion Resistant, High Temperature Resistant
Inserts:	TPU + GF	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 V2
Waterproof Depth:	IP67 1m depth 30 minutes	Plug Mating Life:	500 times
Warranty:	2-years quality guarantee period	Compliance:	RoHS compliant
Reference Standard:	IEC 61076-2-104	Products Certification:	CE/ EMC, IP67, IP69K
Connector Type:	Cable molding type (extension cable)	Drag chain bending life:	2 million cycles

Description

Cableforce M8 sensor cables are designed for industrial harsh and critical applications, CABLEFORCE provide with almost unlimited high-reliability circular sensor connectors and cables which are suited for various industrial applications of signals, data and power. The cable main features as following:

- Tailor made material to meet various application conditions
- Gold-plated solid brass or phosphor bronze contacts ≥ 500 times mating life
- Durable cable material suitable for Drag Chain moving and bending demands
- Good stripping and terminating properties
- Sturdy metal coupling screws with anti-vibration design, 48 hours Salt Spray Test
- UV Resistant, Hydrolysis Resistant□Oil resistant
- Temperature Range: Dynamic -25 ~ 80□, Static: -40 ~ 80□.
- Protection degree: IP67 in locked status, IP68 base on customer specific requirements.
- RoHS, REACH compliant.