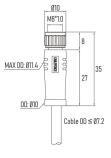


## M8 6Pin female to D-Sub 9Pin male, shielded, molded 6x26AWG PUR shielded cable, cable length 0.5M

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.: MB06C2LSASB26RK05 Contacts Poles: 06 Pin Cable Length: Customized lengthes Connector Gender: Male to female connector, c Cable Jacket: PVC Voltage Rating: 30V EMC Shielding: Un-shielded Products Certification: CE/ EMC, IP67, IP69K

## Product data

| Contacts Poles:        | 06 Pin   | Cable Length:           | Customized lengthes                               |
|------------------------|--|-------------------------|---|
| Connector Gender:      | Male to female connector, double ended                         | Cable Jacket:           | PVC   |
| Current Rating:        | 1 A  | Wire Gauge (size):      | 26AWG/ 0.14mm <sup>2</sup>                        |
| 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, Hydrolysis resistant, Oil 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:      | 111  | 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 61076-2-104  | Products Certification: | CE/ EMC, IP67, IP69K                              |

## 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 $\square$ , Static: -40 ~ 80 $\square$ .
- Protection degree: IP67 in locked status, IP68 base on customer specific requirements.
- RoHS, REACH compliant.