

## MOLEX - M12 OVERMOULDED CONNECTOR CABLES FEMALE

805S00BS1M100

Cordset M12-F-ST-5p-10m-shield PUR

- Screw connection
- Anti-vibration Nut
- PVC, PUR / PVC or TPU cable



### PRODUCT DESCRIPTION

### SPECIFICATIONS

|                                    |                      |
|------------------------------------|----------------------|
| Cable length                       | 10 m                 |
| Number of poles                    | 5                    |
| Material Cable                     | TPU (WSOR)           |
| Contact Embodiment                 | Straight female      |
| Shielded                           | Yes                  |
| Drag Chain Tested                  | Yes                  |
| Cross-Section                      | 0,34 mm <sup>2</sup> |
| Coding                             | A                    |
| IP Class                           | IP67                 |
| Halogen free                       | No                   |
| Materials Contacts                 | Gold plated          |
| LED indicator                      | No                   |
| Current max                        | 4 A                  |
| Voltage Max                        | 60 V                 |
| Cable diameter                     | 6,10 +/-0,20 mm      |
| Temperature Range For Use In Chain | 60 °C                |

|                                    |              |
|------------------------------------|--------------|
| Temperature Range The Use Of Chain | -5 °C        |
| Temperature Range The Use Of       | 90 °C        |
| Temperature Range The Use Of       | -40 °C       |
| Temperature Range For Flexible Use | 80 °C        |
| Temperature Range Flexible Use Of  | -25 °C       |
| Color Cable                        | Black        |
|                                    |              |
| Manufacturer Part No               | 1200698539   |
| Approvals                          | CSA 22.2, UL |

