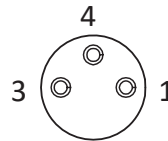


ARTICLE PROPERTIES

| | |
|-----------------------|----------------------|
| ARTICLE NUMBER | LSO8.3-0/C(BU) |
| SHAPE TYPE 1 | Female, M8, straight |
| SHAPE TYPE 2 | single-ended |
| NUMBER OF PINS | 3 |
| INTERFACE TYPE | A |



MECHANICAL DATA

| | |
|---------------------------------------|----------------------|
| LOCKING | union nut, SW9 |
| TIGHTENING TORQUE | 0,4 Nm |
| LOCKING | |
| MATERIAL HOUSING | Nickel plated copper |
| CONTACT CARRIER MATERIAL/COLOR | Nylon/Black |
| CONTACTS | Brass/Gold |
| COUPLING NUT MATERIAL/PLATING | Brass/Nickel |
| O-RING MATERIAL | NBR |
| CABLE DIAMETER | 3.5 - 5 mm |
| CONNECTION METHOD | Screw connection |
| CONDUCTOR CROSS SECTION(AWG) | 26-20AWG |

ELECTRICAL DATA

| | |
|----------------------------|-------------------|
| OPERATING VOLTAGE | 60 V DC / 60 V AC |
| RATED CURRENT | 4,0 A |
| INSULATION RESISTOR | > 100 MΩ |
| POLLUTION DEGREE | 3 |

ENVIRONMENTAL CONDITIONS

| | |
|----------------------------|-----------------------------|
| PROTECTION CLASS | IP67 inserted and tightened |
| AMBIENT TEMPERATURE | -25 ... 85 °C |

APPROVALS

