

- Female 7/8"
- Male 7/8"
- straight / straight



**General attributes**

|                              |              |
|------------------------------|--------------|
| Approvals / Conformity       | cULus LISTED |
| Area of application          | Power        |
| Cable jacket color           | yellow       |
| Enclosure Type per IEC 60529 | IP68 / IP68  |
| Power indicator              | No           |

**Electrical attributes**

|                                  |                    |
|----------------------------------|--------------------|
| Operating voltage UB max. AC [V] | 300.0 V            |
| Operating voltage UB max. DC [V] | 300.0 V            |
| Rated current (40°C)             | 9.0 A              |
| Switching function               | Normally open (NO) |
| Switching output                 | No                 |

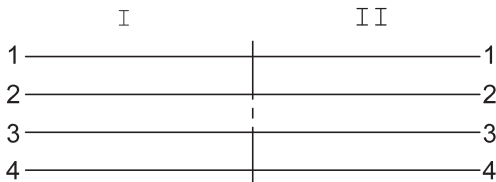
**Mechanical attributes**

|                            |                   |
|----------------------------|-------------------|
| Ambient temp. max. (fixed) | 105 °C            |
| Ambient temp. min. (fixed) | -40 °C            |
| Cable diameter D           | 10.67 +/- 0.25 mm |

|                            |                     |
|----------------------------|---------------------|
| Cable jacket material      | PVC                 |
| Cable length L [m]         | 1.00 m              |
| Conductor cross-section    | 16 AWG              |
| Connector configuration    | straight / straight |
| Connector type             | 7/8"                |
| Connector type (Header I)  | Female 7/8"         |
| Connector type (Header II) | Male 7/8"           |
| Contact material           | CuZn / CuZn         |
| Cover nut material         | GD-Zn / GD-Zn       |
| Drag chain compatible      | No                  |
| Grip material              | PUR / PUR           |
| Number of conductors       | 4                   |
| Number of female/male pins | 4 / 4               |
| System                     | molded / molded     |
| Tightening torque pigtail  | 1.5 Nm / 1.5 Nm     |

**Additional text**

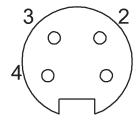
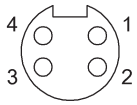
Raw Cable: PVC UL-approved, 16/4 STOOW/STOOW CSA 105 °C 600 V



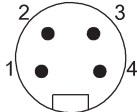
Connector/cable

**BCC A314-A314-30-346-VX44W6-010**

**Order code: BCC07Y0**



I



II