

# DATASHEET

## Ring terminal to XT60 female jack cable 3.31 mm<sup>2</sup>, L: 1000 mm

Item No. 3404830



### Technical data

|                             |                              |
|-----------------------------|------------------------------|
| Rated Voltage .....         | 300 V/DC                     |
| Rated Current .....         | max. 20 A                    |
| Contact Resistance .....    | <10 mΩ                       |
| Insulation Resistance ..... | >500 MΩ                      |
| Cable Size .....            | 3.31 mm <sup>2</sup> (AWG12) |
| Cable Length .....          | 1000 mm ± 20                 |
| Flame Retardant Grade ..... | UL94V-0                      |
| Operating Temperature ..... | -20°C to +85°C               |
| Protection Level .....      | IP46                         |
|                             | (XT60 connector)             |

### Material

#### a) XT60 connector

|                        |                    |
|------------------------|--------------------|
| Insulation .....       | PA 66, 94V-0       |
| Terminal Contact ..... | Gold Plated Copper |

#### b) Ring Terminal

|                        |                      |
|------------------------|----------------------|
| Insulation .....       | PVC                  |
| Terminal Contact ..... | Silver-plated copper |

#### c) Cable

|                         |             |
|-------------------------|-------------|
| Conductor .....         | Bare Copper |
| Insulation Jacket ..... | PVC / VW-1  |

### Dimensions

