



# DATASHEET

## Ring terminal to XT60 female jack cable 3.31 mm<sup>2</sup>, L: 250 mm

Item No. 3404829



### 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 .....          | 250 mm ± 10                  |
| Flame Retardant Grade.....  | UL94V-0                      |
| Operating Temperature.....  | -20°C to +85°C               |
| Protection Level.....       | IP46<br>(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

