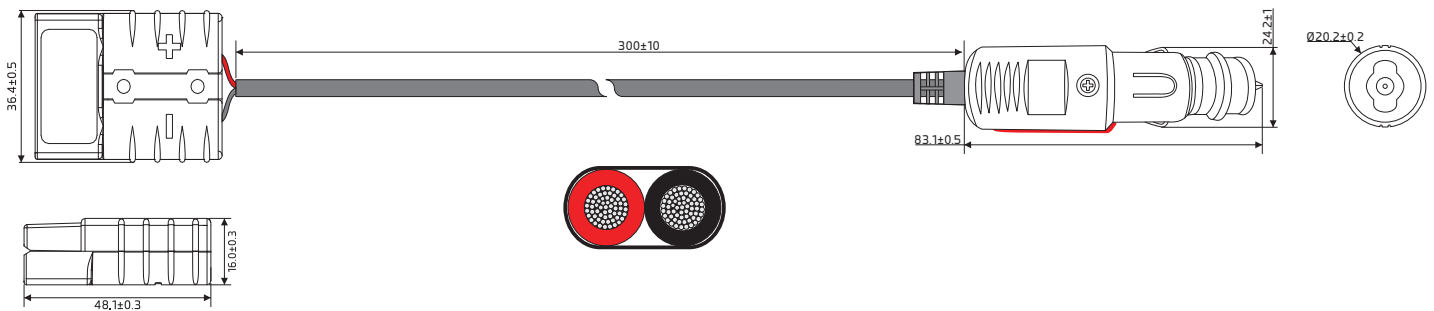


Data Sheet

High Current Connector to 8A Fused Cigarette Plug 16 AWG, 300 mm



Technical Data

Rated Voltage: 12/24 V/DC

Rated Current: 8 A

Contact Resistance: <20 mΩ

Insulation Resistance: >500 MΩ

Cable Size: AWG 16 / 1.30 mm²

Cable Length: 300 mm

Flame Retardant Grade: UL 94V-0

Operating Temperature: -10°C ~ 105°C

Material

Cigarette Plug

Plug head & Body: Polycarbonate (PC)

Contact Pin: Alloy

Spring leaf: Brass

Conductor: Phosphor Bronze

Battery Connector

Housing: Polycarbonate (PC)

Terminal contact: Silver-plated Copper

Cable

Conductor: Bare Copper

Insulation Jacket: PVC / CW-1

