AISG RET Control Cable Two-way Splitter

General Specifications

AISG Input Connector: 8-pin DIN Male
AISG Input Connector Body Style: Straight
AISG Input Connector Quantity: 1
AISG Output Connector: 8-pin DIN Female
AISG Output Connector Body Style: Straight
AISG Output Connector Quantity: 2
Braid Coverage: 85%
Color: Black
Data Conductor Type: 0.24 mm² (24 AWG) twisted pair
Data Conductors, quantity: 2
EU Certification: CB | CE
Power Conductor Type: 0.75 mm² (19 AWG) stranded
Power Conductors, quantity: 4
Shield Material: Tinned copper
Total Conductors, quantity: 6

Dimensions

Length, input cable: 0.3 m | 0.984 ft
Length, output cable: 0.3 m | 0.984 ft
Diameter Over Jacket: 8 mm | 0.315 in

Electrical Specifications

Protocol: AISG 1.1 | AISG 2.0
Voltage, maximum: 300 V
Material Specifications

Jacket Material: Thermoplastic elastomer (TPE)

Environmental Specifications

- Operating Temperature: -40 °C to +70 °C (-40 °F to +158 °F)
- Relative Humidity: Up to 100%
- Climatic Sequence Test Method: IEC 60068-2-14
- Cold Exposure Test Method: IEC 60068-2-1
- Corrosion Test Method: IEC 60068-2-11, Test Condition Ka
- Damp Heat Exposure Test Method: IEC 60068-2-30, Test Condition Db
- Rain Simulation Test Method: IEC 60068-2-18, Test Condition Ra, Method 1
- UV Resistance Test Method: IEC 60068-2-5, Test Condition B

Packaging and Weights

Weight, net: 0.3 kg | 0.661 lb

Regulatory Compliance/Certifications

Agency | Classification
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CHINA-ROHS | Below maximum concentration value
ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system
REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS | Compliant