

Part Number: 2160101033

Product Description: Super Sabre-to-Super Sabre Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, 3 Circuits,

Black

Series Number: 216010 Status: Active

Product Category: Power and Signal Cable

Assemblies

Documents & Resources

Drawings

Drawing 2160101033_sd.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant |
|--------------------|---|
| China RoHS | © |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2023)8585-DC (23 Jan 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| Status | Active |
|------------------------|---|
| Category | Power and Signal Cable Assemblies |
| Series | 216010 |
| Description | Super Sabre-to-Super Sabre Off- the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, 3 Circuits, Black |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | Super Sabre-to-Super Sabre |
| Product Family | Super Sabre Connector System |
| Product Name | Super Sabre |
| Туре | Discrete Wire Assembly |
| UPC | 193264830374 |

Electrical

| Current - Maximum per Contact | 34.0A |
|-------------------------------|------------|
| Voltage - Maximum | 600V AC/DC |

Physical

| Cable Length | 600.00mm |
|--------------------------------|-------------------|
| Circuits (Loaded) | 3 |
| Circuits (maximum) | 3 |
| Color - Resin | Black |
| Gender | Female-Female |
| Lock to Mating Part | Yes |
| Material - Metal | Copper |
| Material - Plating Mating | Silver |
| Material - Plating Termination | Matte Tin, Nickel |
| Material - Resin | Nylon |
| Net Weight | 112.040/g |
| Number of Rows | 1 |
| Overmolded | No |
| Packaging Type | Bag |

| Pitch - Mating Interface | 7.50mm |
|-----------------------------|----------------------|
| Single Ended | No |
| Termination Interface Style | Crimp or Compression |
| Wire/Cable Type | UL 11028 |
| Wire Size (AWG) | 10 |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|---------------|
| Super Sabre Vertical Headers | <u>172042</u> |
| Super Sabre Right-Angle Headers | 172043 |
| Super Sabre Single Row Plug Housings | <u>172673</u> |
| Sabre Plug Crimp Housings | <u>43680</u> |

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