



Part Number : 2160111041

Series Number : 216011

Product Category : Power and Signal Cable Assemblies

Product Description : Super Sabre-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, 4 Circuits, Black

Status : Active

Documents & Resources

Drawings

Drawing 2160111041\_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                 | 216011                                                                                                    |
| Description            | Super Sabre-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, 4 Circuits, Black |
| Application            | Power, Wire-to-Board, Wire-to-Wire                                                                        |
| Assembly Configuration | Single Ended Connector                                                                                    |
| Connector to Connector | Super Sabre-to-Pigtail                                                                                    |
| Product Family         | Super Sabre Connector System                                                                              |
| Product Name           | Super Sabre                                                                                               |
| Type                   | Discrete Wire Assembly                                                                                    |
| UPC                    | 193264830572                                                                                              |

## Electrical

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

## Physical

|                                |                      |
|--------------------------------|----------------------|
| Cable Length                   | 150.00mm             |
| Circuits (Loaded)              | 4                    |
| Circuits (maximum)             | 4                    |
| Color - Resin                  | Black                |
| Gender                         | Female-Pigtail       |
| Lock to Mating Part            | Yes                  |
| Material - Metal               | Copper               |
| Material - Plating Mating      | Silver               |
| Material - Plating Termination | Matte Tin, Nickel    |
| Material - Resin               | Nylon                |
| Net Weight                     | 44.860/g             |
| Number of Rows                 | 1                    |
| Overmolded                     | No                   |
| Packaging Type                 | Bag                  |
| Pitch - Mating Interface       | 7.50mm               |
| Single Ended                   | Yes                  |
| Termination Interface Style    | Crimp or Compression |

|                 |          |
|-----------------|----------|
| Wire/Cable Type | UL 11028 |
| Wire Size (AWG) | 10       |

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### Mates With / Use With

#### Mates with Part(s)

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

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