

Part Number: 2262451083

Product Description: Mini-Fit Versa Color-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 4.20mm Pitch, Dual Row, 300.00mm Length, 8

Circuits, Red

Series Number: 226245

Status: Active

Product Category: Power and Signal Cable

Assemblies



Documents & Resources

Drawings

2262451083_sd.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant |
|--------------------|---|
| China RoHS | © |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2- 21 |
| REACH SVHC | Not Contained per D(2024)6225-DC (07 Nov 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 | 226245 |
| Description | Mini-Fit Versa Color-to-Pigtail Off- the-Shelf (OTS) Cable Assembly, 4.20mm Pitch, Dual Row, 300.00mm Length, 8 Circuits, Red |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Assembly Configuration | Single Ended Connector |
| Connector to Connector | Mini-Fit Versa Color-to-Pigtail |
| Product Name | Mini-Fit Versa Color |
| Туре | Discrete Wire Assembly |
| UPC | 198282202813 |

Electrical

| Current - Maximum per Contact | 9.0A |
|-------------------------------|------|
| Voltage - Maximum | 600V |

Physical

| Cable Length | 300.00mm |
|--------------------------------|----------------|
| Circuits (Loaded) | 8 |
| Circuits (maximum) | 8 |
| Color - Resin | Red |
| Gender | Female-Pigtail |
| Lock to Mating Part | Yes |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Net Weight | 7.963/g |
| Number of Rows | 2 |
| Overmolded | No |
| Packaging Type | Bag |

| Pitch - Mating Interface | 4.20mm |
|-----------------------------|----------------------|
| Single Ended | Yes |
| Termination Interface Style | Crimp or Compression |
| Wire/Cable Type | UL 1007 |
| Wire Insulation Diameter | 2.45mm |
| Wire Size (AWG) | 16 |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|-------------------------------------|--------------|
| Mini-Fit Jr. Dual Row Plug Housings | <u>46993</u> |
| Mini-Fit Vertical Dual Row Headers | 172447 |

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