



Part Number : 2196752125

Product Description : Pre-Crimped Lead OneBlade Female-to-Pigtail, 1.00µm Tin (Sn) Plating, 450.00mm Length, 28 AWG, Red

Series Number : 219675

Status : Active

Product Category : Power and Signal Cable Assemblies


Documents & Resources

Drawings

Drawing 2196752125_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)3788-DC (14 Jun 2023) |
| 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 | 219675 |
| Description | Pre-Crimped Lead OneBlade Female-to-Pigtail, 1.00µm Tin (Sn) Plating, 450.00mm Length, 28 AWG, Red |
| Application | Signal, Wire-to-Board |
| Assembly Configuration | Pre-crimped Lead Only |
| Connector to Connector | OneBlade Terminal-to-Pigtail |
| Keyword | Pre-Crimped Leads |
| Product Family | Off-the-Shelf Pre-Crimped Leads |
| Product Name | OneBlade |
| UPC | 196823335853 |

Electrical

| | |
|-------------------------------|------------------|
| Current - Maximum per Contact | 2.5A |
| Voltage - Maximum | 100V AC (RMS)/DC |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 450.00mm |
| Circuits (Loaded) | 1 |
| Circuits (maximum) | 1 |
| Color - Resin | Red |
| Gender | Female-Pigtail |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Matte Tin |
| Material - Plating Termination | Matte Tin |
| Net Weight | 0.647/g |
| Packaging Type | Bag |
| Plating min - Mating | 1.000µm |
| Plating min - Termination | 1.000µm |
| Single Ended | Yes |
| Termination Interface Style | Crimp or Compression |
| Wire/Cable Type | UL 10125 |
| Wire Insulation Diameter | 0.78mm |

| | |
|-----------------|----|
| Wire Size (AWG) | 28 |
|-----------------|----|

Use with Part(s)

| Description | Part Number |
|---|---------------|
| OneBlade Single Row Receptacle Housings | <u>214092</u> |

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