



Part Number : 2153411223

Product Description : Pre-Crimped Lead Mini-Fit Jr. Female-to-Pigtail, Gold (Au) Plating, 225.00mm Length, 16 AWG, Black

Series Number : 215341

Status : Active

Product Category : Power and Signal Cable Assemblies


Documents & Resources

Drawings

[Drawing 2153411223_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)4144-DC (27 June 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 | 215341 |
| Description | Pre-Crimped Lead Mini-Fit Jr. Female-to-Pigtail, Gold (Au) Plating, 225.00mm Length, 16 AWG, Black |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Assembly Configuration | Pre-crimped Lead Only |
| Connector to Connector | Mini-Fit Jr. Term-to-Pigtail |
| Keyword | Pre-Crimped Leads |
| Product Family | Off-the-Shelf Pre-Crimped Leads |
| Product Name | Mini-Fit Jr. |
| UPC | 193264559565 |

Electrical

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

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 225.00mm |
| Circuits (Loaded) | 1 |
| Circuits (maximum) | 1 |
| Color - Resin | Black |
| Gender | Female-Pigtail |
| Material - Metal | Brass |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 5.332/g |
| Packaging Type | Bag |
| Single Ended | Yes |
| Termination Interface Style | Crimp or Compression |
| Wire/Cable Type | UL 1015 |
| Wire Insulation Diameter | 1.80-3.10mm |
| Wire Size (AWG) | 16 |

Use with Part(s)

| Description | Part Number |
|---|--------------|
| Mini-Fit Jr. Receptacle Housings | <u>5557</u> |
| Mini-Fit BMI Dual Row Receptacle Housings | <u>44516</u> |
| Mini-Fit BMI Dual Row Receptacle Housings | <u>42474</u> |
| Mini-Fit BMI Dual Row Receptacle Housings | <u>43760</u> |

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