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**Part Number:** 2153212061

**Status:** Active

**Overview:** Mini-Fit Family Power Connectors

**Description:** Mini-Fit Jr. Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, Gold (Au) Plating, 6 Circuits, Black



*Series image - Reference only*

**Documents:**

- 3D Model
- Drawing (PDF)
- 3D Model (PDF)
- Datasheet (PDF)
- RoHS Certificate of Compliance (PDF)

| | |
|---|---|
| **General** | |
| Product Family | Cable Assemblies |
| Series | 215321 |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Assembly Configuration | Single Ended Connector |
| Connector to Connector | Mini-Fit Jr.-to-Pigtail |
| Overmolded | No |
| Overview | Mini-Fit Family Power Connectors |
| Product Name | Mini-Fit Jr. |
| Type | Discrete Wire Assembly |
| UPC | 193264597215 |
| **Physical** | |
| Cable Length | 150.00mm |
| Circuits (Loaded) | 6 |
| Color - Resin | Black |
| Gender | Female-Pigtail |
| Lock to Mating Part | Yes |
| Material - Metal | Brass |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Net Weight | 42.050/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Pitch - Mating Interface | 4.20mm |
| Plating min - Mating | 0.762µm |
| Plating min - Termination | 0.762µm |
| Single Ended | Yes |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.80-3.10mm |
| Wire Size AWG | 16 |
| Wire/Cable Type | UL 1015 |
| **Electrical** | |
| Current - Maximum per Contact | 9.0A |
| Voltage - Maximum | 600V |
| **Material Info** | |
| **Reference - Drawing Numbers** | |
| Sales Drawing | 2153212061-000 |

**EU ELV**
**Not Relevant**

**EU RoHS** | **China RoHS**
**Compliant**

**REACH SVHC**
Not Contained Per - D(2021)4569-DC (8 July 2021)

**Halogen-Free Status**
**Not Low-Halogen**

For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**
215321 Series

**Mates With**
Mini-Fit Jr. Headers 469990703 , 469990707 <br>Mini-Fit Jr. Plugs 469990657 , 469990658

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