



**Part Number :** [2153261021](#)  
**Product Description :** Mini-Fit Jr. Female-to-Pigtail  
Off-the-Shelf (OTS) Cable Assembly, Dual Row,  
150.00mm Length, Tin (Sn) Plating, 2 Circuits, Black  
**Series Number :** 215326  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



## Documents and Resources

### Drawings

[2153261021 sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                            |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                            |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21                                                                      |
| REACH SVHC         | Not Contained per D(2025)7771-DC (04 Feb 2026)                                                          |
| EU RoHS            | Compliant per EU 2015/863                                                                               |

### [Compliance Statements](#)

- EU RoHS
- REACH SVHC
- Low-Halogen

### [Industry Documents](#)

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

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## Part Details

### General

|                        |                                                                                                                                   |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Status                 | Active                                                                                                                            |
| Category               | Power and Signal Cable Assemblies                                                                                                 |
| Series                 | 215326                                                                                                                            |
| Description            | Mini-Fit Jr. Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Dual Row, 150.00mm Length, Tin (Sn) Plating, 2 Circuits, Black |
| Application            | Wire-to-Board, Wire-to-Wire                                                                                                       |
| Assembly Configuration | Single Ended Connector                                                                                                            |
| Connector to Connector | Mini-Fit Jr.-to-Pigtail                                                                                                           |
| Product Name           | Mini-Fit Jr.                                                                                                                      |
| Type                   | Discrete Wire Assembly                                                                                                            |
| UPC                    | 193264589944                                                                                                                      |

### Electrical

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

### Physical

|                    |                |
|--------------------|----------------|
| Cable Length       | 150.00mm       |
| Circuits (Loaded)  | 2              |
| Circuits (maximum) | 2              |
| Color - Resin      | Black          |
| Gender             | Female-Pigtail |

|                                |                      |
|--------------------------------|----------------------|
| Lock to Mating Part            | Yes                  |
| Material - Metal               | Brass                |
| Material - Plating Mating      | Tin                  |
| Material - Plating Termination | Tin                  |
| Material - Resin               | Nylon                |
| Net Weight                     | 8.144/g              |
| Number of Rows                 | 2                    |
| Overmolded                     | No                   |
| Packaging Type                 | Bag                  |
| Pitch - Mating Interface       | 4.20mm               |
| Plating min - Mating           | 0.889µm              |
| Plating min - Termination      | 0.889µm              |
| Single Ended                   | Yes                  |
| Termination Interface Style    | Crimp or Compression |
| Wire/Cable Type                | UL 1015              |
| Wire Size (AWG)                | 16                   |

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## Mates With / Use With

### Mates with Part(s)

| Description                               | Part Number                  |
|-------------------------------------------|------------------------------|
| Mini-Fit BMI Right-Angle Dual Row Headers | <a href="#"><u>42404</u></a> |
| Mini-Fit BMI Vertical Dual Row Headers    | <a href="#"><u>42440</u></a> |
| Mini-Fit BMI Right-Angle Dual Row Headers | <a href="#"><u>43810</u></a> |
| Mini-Fit BMI Vertical Dual Row Headers    | <a href="#"><u>44068</u></a> |
| Mini-Fit Jr. Dual Row Test Plugs          | <a href="#"><u>44281</u></a> |
| Mini-Fit Jr. Plug Housings                | <a href="#"><u>5559</u></a>  |
| Mini-Fit Jr. Vertical Headers             | <a href="#"><u>5566</u></a>  |
| Mini-Fit Jr. Right-Angle Headers          | <a href="#"><u>5569</u></a>  |
| Mini-Fit Jr. Dual Row Headers             | <a href="#"><u>87427</u></a> |