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Part Number:

2153222031

Status:

Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit Jr. Male-to-Mini-Fit Jr. Male Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, Gold (Au) Plating, 3 Circuits, Black



|                                |                                                      |
|--------------------------------|------------------------------------------------------|
| Documents:                     |                                                      |
| <a href="#">3D Model</a>       | <a href="#">Datasheet (PDF)</a>                      |
| <a href="#">3D Model (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">Drawing (PDF)</a>  |                                                      |

|                                |                                  |
|--------------------------------|----------------------------------|
| General                        |                                  |
| Product Family                 | Cable Assemblies                 |
| Series                         | 215322                           |
| Application                    | Power, Wire-to-Wire              |
| Assembly Configuration         | Dual Ended Connectors            |
| Connector to Connector         | Mini-Fit Jr. Both Ends           |
| Overmolded                     | No                               |
| Overview                       | Mini-Fit Family Power Connectors |
| Product Name                   | Mini-Fit Jr.                     |
| Type                           | Discrete Wire Assembly           |
| UPC                            | 193264597420                     |
| Physical                       |                                  |
| Cable Length                   | 150.00mm                         |
| Circuits (Loaded)              | 3                                |
| Color - Resin                  | Black                            |
| Gender                         | Male-Male                        |
| Lock to Mating Part            | Yes                              |
| Material - Metal               | Brass                            |
| Material - Plating Mating      | Gold                             |
| Material - Plating Termination | Tin                              |
| Material - Resin               | Nylon                            |
| Net Weight                     | 14.560/g                         |
| Number of Rows                 | 1                                |
| Packaging Type                 | Bag                              |
| Pitch - Mating Interface       | 4.20mm                           |
| Plating min - Mating           | 0.762µm                          |
| Plating min - Termination      | 2.032µm                          |
| Single Ended                   | No                               |
| 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                  | 2153222031-000                   |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| 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 <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

215322 Series

Mates With

Mini-Fit Jr. Receptacle Housing [5557](#)

<br>Mini-Fit TPA2 Cable Assembly [145135](#)

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