

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2153431215](#)
Status: **Active**
Overview: [Off-the-Shelf Pre-Crimped Leads](#)
Description: Pre-Crimped Lead Mini-Fit Jr. Male-to-Pigtail, Gold (Au) Plating, 450.00mm Length, 18 AWG, Black

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

| | |
|------------------------|---|
| Product Family | Cable Assemblies |
| Series | 215343 |
| Application | Power, Wire-to-Wire |
| Assembly Configuration | Pre-crimped Lead Only |
| Connector to Connector | Mini-Fit Jr. Term-to-Pigtail |
| Overview | Off-the-Shelf Pre-Crimped Leads |
| Product Name | Mini-Fit Jr. |
| UPC | 193264560431 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 450.00mm |
| Circuits (Loaded) | 1 |
| Color - Resin | Black |
| Gender | Male-Pigtail |
| Material - Metal | Brass |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 7.410/g |
| Packaging Type | Bag |
| Single Ended | Yes |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.80-3.10mm |
| Wire Size AWG | 18 |
| Wire/Cable Type | UL 1015 |

Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 2153431211-000 |
|---------------|----------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[215343 Series](#)

Use With

Mini-Fit Jr. Plug Housing [5559](#)
Mini-Fit
BMI Plug Housing [42475](#)