molex



Part Number : 2153421221
Product Description : Pre-Crimped Lead Mini-Fit Jr. Male-to-Mini-Fit Jr. Male, Gold (Au) Plating, 75.00mm Length, 16 AWG, Black
Series Number : 215342
Status : Active
Product Category : Power and Signal Cable Assemblies

Documents and Resources

Drawings

2153421221_sd.pdf

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)6375-DC (05 Nov 2025) SCIP:9325e1d8-af41-4cb1-9ff4-2f983cb1974c
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

Downloaded from Arrow.com.

- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	215342
Description	Pre-Crimped Lead Mini-Fit Jr. Male-to-Mini-Fit Jr. Male, Gold (Au) Plating, 75.00mm Length, 16 AWG, Black
Application	Power, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Mini-Fit Jr. Crimp Terminals
Keyword	Pre-Crimped Leads
Product Name	Mini-Fit Jr.
UPC	193264559947

Electrical

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

Physical

Cable Length	75.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Male-Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin

Downloaded from Arrow.com.

Net Weight	2.163/g
Packaging Type	Bag
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1015
Wire Size (AWG)	16

Mates With / Use With

Use with Part(s)

Description	Part Number
Mini-Fit Jr. Plug Housings	5559
Mini-Fit BMI Dual Row Plug Housings	42475

Downloaded from Arrow.com.