This document was generated on 09/07/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2153212051

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, 5 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	193264597185
Physical	
Cable Length	150.00mm
Circuits (Loaded)	5
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	20.030/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	2153212051-000

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
Mini-Fit Jr. Plugs 469990657 , 469990658

This document was generated on 09/07/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION