This document was generated on 03/02/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2153251021

Status: Active

Overview: Mini-Fit Family Power Connectors

Description: Mini-Fit Jr. Female-to-Mini-Fit Jr. Female Off-the-Shelf (OTS) Cable Assembly, Dual Row, 150.00mm Length, Tin (Sn) Plating, 2 Circuits, Black



Series image - Reference only

Documents:

3D Model
3D Model (PDF)
Drawing (PDF)
Datasheet (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Cable Assemblies
Series	215325
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini-Fit Jr. Both Ends
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Jr.
Type	Discrete Wire Assembly
UPC	193264589562

Physical

Cable Length	150.00mm
Circuits (Loaded)	2
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	9.186/g
Number of Rows	2
Pitch - Mating Interface	4.20mm
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
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	2153251021-000

EU ELV
Not Relevant

EU RoHS **China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
215325 Series

Mates With
5559 Dual Row, 5566 Vertical with Pegs, 5566 Vertical without Pegs, 5569 Right Angle Dual Row with Flanges, 5569 Right Angle Dual Row with Pegs, 43810 , 44068 , 44281 , 87427 , 42404 , 42440

This document was generated on 03/02/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION