

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **2153211023**
Status: **Active**
Overview: Mini-Fit Family Power Connectors
Description: Mini-Fit Jr. Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, Tin (Sn) Plating, 2 Circuits, Black

Documents:

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

General

Product Family	Cable Assemblies
Series	<u>215321</u>
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Single Ended Connector
Connector to Connector	Mini-Fit Jr.-to-Pigtail
Overview	<u>Mini-Fit Family Power Connectors</u>
Product Name	Mini-Fit Jr.
Type	Discrete Wire Assembly
UPC	193264596966

Physical

Cable Length	600.00mm
Circuits (Loaded)	2
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	27.500/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	4.20mm
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
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

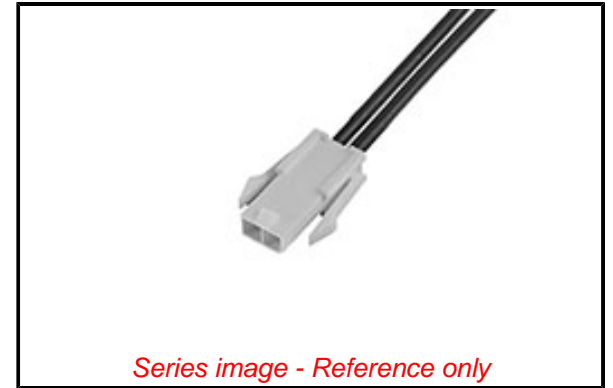
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	2153211021-000
---------------	----------------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

215321 Series

Mates With

Mini-Fit Jr. Headers [469990703](#) , [469990707](#)

Mini-Fit Jr. Plugs [469990657](#) ,
[469990658](#)