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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

Documents:

3D Model	Product Specification 510211001-PS-CHI-000 (PDF)
3D Model (PDF)	Product Specification 510211001-PS-JAP-000 (PDF)
Drawing (PDF)	Product Specification 510211001-PS-KOR-000 (PDF)
Product Specification 510211000-PS-CHI-000 (PDF)	Product Specification 510211001-PS-SPA-000 (PDF)
Product Specification 510211000-PS-JAP-000 (PDF)	Product Specification 510211006-PS-000 (PDF)
Product Specification 510211000-PS-KOR-000 (PDF)	Datasheet (PDF)
Product Specification 510211000-PS-SPA-000 (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
Overmolded	No
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
Packaging Type	Bag
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

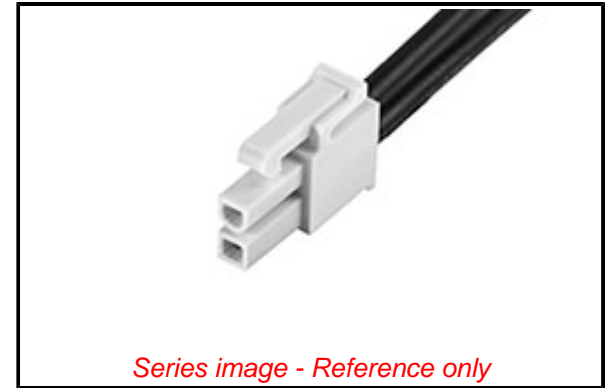
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	510211000-PS-CHI-000, 510211000-PS-JAP-000, 510211000-PS-KOR-000, 510211000-PS-SPA-000,
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Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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](#)

Sales Drawing

510211001-PS-CHI-000, 510211001-PS-JAP-000,
510211001-PS-KOR-000, 510211001-PS-SPA-000,
510211006-PS-000
2153251021-000

This document was generated on 01/17/2022

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