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Part Number: [2153252042](#)
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, 300.00mm Length, Gold (Au) Plating, 4 Circuits, Black

Documents:

[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 | 193264589838 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 300.00mm |
| Circuits (Loaded) | 4 |
| Color - Resin | Black |
| Gender | Female-Female |
| Lock to Mating Part | Yes |
| Material - Metal | Brass |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Net Weight | 30.384/g |
| Number of Rows | 2 |
| Pitch - Mating Interface | 4.20mm |
| Plating min - Mating | 0.762µm |
| Plating min - Termination | 0.762µm |
| 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 |

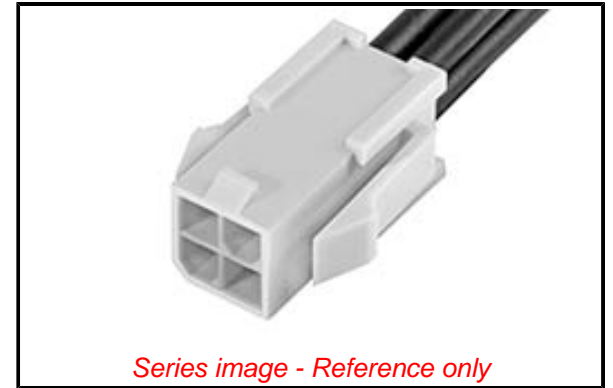
Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 2153252041-000 |
|---------------|----------------|



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2020)4578-DC (25
June 2020)
perfluorooctanoic acid
decamethylcyclotrasiloxane
disodium 3,3'-[[1,1'-
biphenyl]-4,4'-
diylbis(azo)
diisopentylphthalate
1,2-diethoxyethane
dibutyltin dichloride
1,3-propanesultone
ammoniumpentadecafluorooctanoate
2-ethylhexyl 10-
ethyl-4,4-dioctyl-7-
oxo-8-oxa-3,
2-(2H-benzotriazol-2-
yl)-4-(tert-butyl)-6-
(sec-b
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra
diisohexyl phthalate
1,2-
benzenedicarboxylic
acid, dipentylester,
bra
n-pentyl-
isopentylphthalate
Boric acid
Nonadecafluorodecanoic
acid (PFDA) and its
sodiu
Tris(4-nonylphenyl,
branched and linear)
phosphi

China RoHS

Perfluorobutane
sulfonic acid (PFBS)
and its sal
Pyrene
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Methylhexahydrophthalic
anhydride
reaction mass of
2-ethylhexyl 10-
ethyl-4,4-dioct
Perfluorohexane-1-
sulphonic acid and its
salts
di-n-pentyl phthalate
(DPP)
Lead sulfochromate
yellow
strontium chromate
bis(2-methoxyethyl)
ether
pentazinc chromate
octahydroxide
1,2-dimethoxyethane
1,2-bis(2-
methoxyethoxy)ethane
bis(pentabromophenyl)
ether
cadmium oxide (non-
pyrophoric)
cadmium sulphide
orange lead
lead
cadmium
lead dinitrate
lead oxide sulfate
pentalead tetraoxide
sulphate
dioxobis(stearato)trilead
Lead titanium
zirconium oxide
lead cyanamidate
Sulfurous acid, lead
salt, dibasic
[phthalato(2-)]dioxotrilead
benzo[a]pyrene
4-aminoazobenzene
dihexyl phthalate
(DnHP)
ethylene thiourea

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

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