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**Part Number:** [2153272063](#)  
**Status:** **Active**  
**Overview:** Mini-Fit Family Power Connectors  
**Description:** Mini-Fit Jr. Male-to-Mini-Fit Jr. Male Off-the-Shelf (OTS) Cable Assembly, Dual Row, 600.00mm Length, Gold (Au) Plating, 6 Circuits, Black

**Documents:**

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">215327</a>
Application	Power, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini-Fit Jr. Both Ends
Overview	<a href="#">Mini-Fit Family Power Connectors</a>
Product Name	Mini-Fit Jr.
Type	Discrete Wire Assembly
UPC	193264590476

**Physical**

Cable Length	600.00mm
Circuits (Loaded)	6
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	85.130/g
Number of Rows	2
Pitch - Mating Interface	4.20mm
Plating min - Mating	0.762µm
Plating min - Termination	2.032µm
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

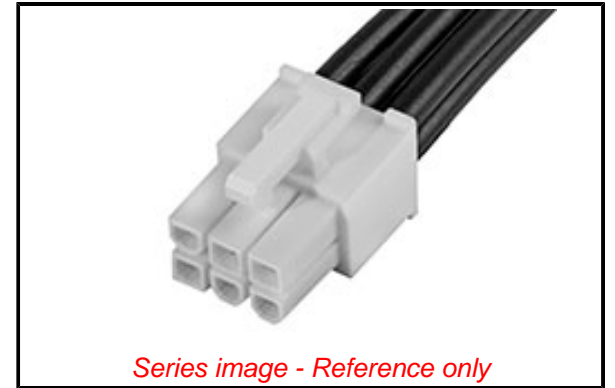
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	2153272061-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per -  
D(2020)4578-DC (25  
June 2020)  
henicosaflluoroundecanoic  
acid  
disodium 4-  
amino-3-[[4'-[(2,4-  
diaminophenyl)azo]  
chromium trioxide  
1,3-propanesultone  
1-vinylimidazole  
4,4'-methylenedi-o-  
toluidine  
dibutyltin dichloride  
methoxyacetic acid  
diisopentylphthalate  
disodium 3,3'-[[1,1'-  
biphenyl]-4,4'-  
diylbis(azo)  
octamethylcyclotetrasiloxane  
benzene-1,2,4-  
tricarboxylic acid 1,2-  
anhydride  
decamethylcyclopentasiloxane  
dodecamethylcyclohexasiloxane  
heptacosaflluorotetradecanoic  
acid  
tricosaflluorododecanoic  
acid  
di-n-pentyl phthalate  
(DPP)  
6-methoxy-m-toluidine  
furan  
1-bromopropane  
nitrobenzene  
4-o-tolylazo-o-  
toluidine  
ethylene thiourea

**China RoHS**

4-methyl-m-phenylenediamine  
o-toluidine  
butyl 4-hydroxybenzoate  
dinoseb (ISO)  
dihexyl phthalate (DnHP)  
dicyclohexyl phthalate  
N-methylacetamide  
dimethyl sulphate  
diethyl sulphate  
4-aminoazobenzene  
Fatty acids, C16-18, lead salts  
[phthalato(2-)]dioxotrilead  
Silicic acid (H<sub>2</sub>Si<sub>2</sub>O<sub>5</sub>), barium salt (1:1), lead-  
Perfluorohexane-1-sulphonic acid and its salts  
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5  
1,2-benzenedicarboxylic acid, di-C<sub>6</sub>-10-alkyl est  
Cadmium sulphate  
Sodium perborate; perboric acid, sodium salt  
hexahydro-2-benzofuran-1,3-dione  
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated  
Perfluorononan-1-oic acid  
(2,2,3,3,4,4,5,5,6,6,7  
Reaction  
products of 1,3,4-thiadiazolidine-2,5-d  
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o  
Chrysene  
Cadmium nitrate  
Pyrene  
Tris(4-nonylphenyl, branched and linear)  
phosphi  
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propio  
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated  
Trixylyl phosphate  
Zirconia  
Aluminosilicate  
Refractory Ceramic  
Fibr  
Aluminosilicate  
Refractory Ceramic  
Fibres  
Boric acid

Disodium tetraborate  
Hydrazine  
1,3-BENZENEDIOL,  
TRINITRO-, LEAD  
SALT  
n-pentyl-  
isopentylphthalate  
3-ethyl-2-methyl-2-  
(3-methylbutyl)-1,3-  
oxazolidi  
1,2-  
benzenedicarboxylic  
acid, dipentylester,  
bra  
pentacosafuorotridecanoic  
acid  
1,2-  
Benzenedicarboxylic  
acid, dihexyl ester,  
bra  
Terphenyl,  
hydrogenated  
2-(2H-benzotriazol-2-  
yl)-4-(tert-butyl)-6-  
(sec-b  
2-(2H-benzotriazol-2-  
yl)-4,6-  
ditertpentylphenol  
dibutylbis(pentane-2,4-  
dionato-O,O')tin  
2-ethylhexyl 10-  
ethyl-4,4-dioctyl-7-  
oxo-8-oxa-3,  
disodium octaborate  
sodium  
peroxometaborate  
ammoniumpentadecafluorooctanoate  
pentazinc chromate  
octahydroxide  
1,2-dichloroethane  
trilead diarsenate  
2-methoxyaniline  
arsenic acid  
N,N-  
dimethylacetamide  
lead dipicrate  
potassium  
hydroxyoctaoxidizincatedichromate(1-)  
bis(2-methoxyethyl)  
ether  
calcium arsenate  
1,2-  
benzenedicarboxylic  
acid; di-C6-8-  
branched a  
N-methyl-2-  
pyrrolidone  
1,2-  
benzenedicarboxylic  
acid; di-C7-11-  
branched  
2-ethoxyethyl acetate  
cobalt sulphate  
cobalt di(acetate)  
cobalt carbonate

tetraboron disodium  
heptaoxide, hydrate  
sodium chromate  
potassium dichromate  
potassium chromate  
ammonium  
dichromate  
tris(2-chloroethyl)  
phosphate  
Lead sulfochromate  
yellow  
Lead chromate  
molybdate sulfate red  
lead chromate  
Anthracene oil,  
anthracene-low;  
Anthracene Oil F  
Anthracene oil,  
anthracene paste,  
distn. lights;  
Anthracene oil,  
anthracene paste,  
anthracene fra  
Anthracene oil,  
anthracene paste;  
Anthracene Oil  
Butylbenzylphthalate  
(BBP)  
lead hydrogen  
arsenate  
bis(2-ethylhexyl)  
phthalate (DEHP)  
dibutyl phthalate  
(DBP)  
4,4'-  
diaminodiphenylmethane  
triethyl arsenate  
Sulfurous acid, lead  
salt, dibasic  
Acetic acid, lead salt,  
basic  
cadmium hydroxide  
Lead titanium  
zirconium oxide  
dioxobis(stearato)trilead  
tetralead trioxide  
sulphate  
trilead dioxide  
phosphonate  
pentalead tetraoxide  
sulphate  
lead oxide sulfate  
Silicic acid, lead salt  
cadmium chloride  
lead dinitrate  
pyrochlore, antimony  
lead yellow  
cadmium fluoride  
cadmium  
lead  
 $\alpha,\alpha$ -Bis[4-  
(dimethylamino)phenyl]-4  
(phenylamino)

[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(Lead oxide  
trilead bis(carbonate) dihydroxide  
orange lead  
cadmium sulphide  
cadmium oxide (non-pyrophoric)  
diboron trioxide  
bis(pentabromophenyl) ether  
4,4'-bis(dimethylamino)-4''-(methylamino)trityl  
[4-[4,4'-bis(dimethylamino)benzhydrylidene]cycl  
cadmium carbonate  
1,2-dimethoxyethane  
4,4'-bis(dimethylamino)benzophenone  
dichromium  
tris(chromate)  
phenolphthalein  
lead diazide  
bis(2-methoxyethyl)  
phthalate  
Formaldehyde,  
polymer with  
benzenamine

**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**

[215327 Series](#)

**Mates With**

Mini-Fit Jr. Receptacle Housing [5557](#)  
<br>Mini-Fit Jr. TPA Cable Assembly [45135](#)  
<br>Mini-Fit Jr. Cable Assembly [245135](#)

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