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Part Number: **0151370403**
Status: **Active**
Overview: Mini-Lock Wire-to-Board Connector System
Description: Mini-Lock-to-Mini-Lock Off-the-Shelf (OTS) Cable Assembly, 2.50mm Pitch, Female-Female, Single Row, 300.00mm Length, 4 Circuits, Natural

Documents:

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

General

Product Family	Cable Assemblies
Series	<u>15137</u>
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini-Lock-to-Mini-Lock
Overmolded	No
Overview	<u>Mini-Lock Wire-to-Board Connector System</u>
Product Name	Mini-Lock
Type	Discrete Wire Assembly
UPC	191128925396

Physical

Cable Length	300.00mm
Circuits (Loaded)	4
Color - Resin	Natural
Gender	Female-Female
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin
Material - Resin	Polyester
Net Weight	8.270/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	2.50mm
Plating min - Mating	0.889µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Size AWG	22
Wire/Cable Type	UL 1061

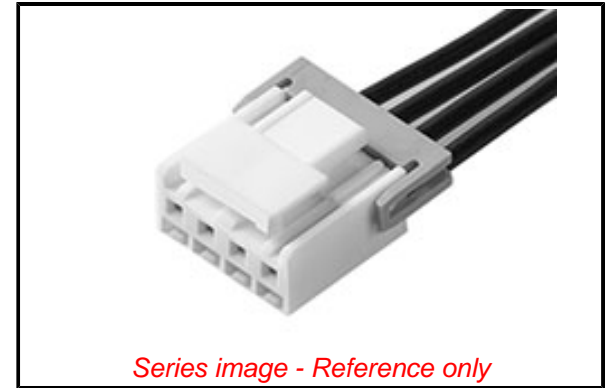
Electrical

Current - Maximum per Contact	3.5A
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	151370400-000
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)
Dodecamethylcyclhexasiloxane
Octanoic acid,
2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-
pen
Benzo(ghi)perylene
bis(2-(2-
methoxyethoxy)ethyl)
ether
Dipentyl phthalate
Imidazolidine-2-thione
Phenanthrene
Dihexyl-phthalate
Dicyclohexyl-
phthalate
N,N-
Dimethylformamide
Fatty Acids, C16-18,
Lead Salts
[Phthalato(2-)]dioxotrilead
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
Sulfurous Acid, Lead
Salt, Dibasic
Cadmium Hydroxide
Cyanamide, lead(2+)
salt (1:1)
Lead titanium
zirconium oxide
Dioxobis(stearato)trilead
Tetralead-trioxide-
sulphate
Trilead-dioxide-
phosphonate
Pentalead-tetraoxide-
sulphate

China RoHS

Lead-titanium-trioxide
Lead oxide sulfate
(Pb₂O(SO₄))
Lead-dinitrate
pyrochlore, antimony
lead yellow
Cadmium
Lead
Cadmium-sulphide
Cadmium-oxide
Decabromodiphenylether
1,2-bis(2-
methoxyethoxy)ethane
1,2-Dimethoxyethane
1,2-
Benzenedicarboxylic
acid, bis(2-
methoxyethyl
bis(2-methoxyethyl)
ether
1,2-
Benzenedicarboxylic
acid, di-C7-11-
branched
Strontium-chromate
Boric acid, disodium
salt, hydrate
Tris(2-chloroethyl)
phosphate
Lead chromate
Perfluorohexane-1-
sulphonic acid and its
salts
reaction mass of
2-ethylhexyl 10-
ethyl-4,4-dioct
Methylhexahydrophthalic
anhydride
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Dioctyltin dilaurate,
stannane, dioctyl-,
bis(co
Pyrene
Fluoranthene
Perfluorobutane
sulfonic acid (PFBS)
and its sal
Tris(4-nonylphenyl,
branched and linear)
phosphi
Nonadecafluorodecanoic
acid (PFDA) and its
sodiu
Zirconia
Aluminosilicate
Refractory Ceramic
Fibr
Aluminosilicate
Refractory Ceramic
Fibres
Boric acid
n-pentyl-
isopentylphthalate

1,2-
Benzenedicarboxylic
acid, dipentyl ester, br
diisohexyl phthalate
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra
Terphenyl,
hydrogenated
2-(2H-Benzotriazol-2-
yl)-4,6-
ditertpentylphenol
Dibutylbis(pentane-2,4-
dionato-O,O')tin
Disodium-octaborate
2,4-Di-tert-butyl-6-(5-
chlorobenzotriazol-2-
yl)p
Ammonium-
pentadecafluorooctanoate
C.I. Direct Black 38
1,3-Propanesultone
Dibutyltin-dichloride
1,2-diethoxyethane
Octamethylcyclotetrasiloxane
Decamethylcyclopentasiloxane

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

[15137 Series](#)

Mates With

Mini-Lock Header [53375](#) , [53426](#) . Mini-Lock
Vertical Potting Header [53517](#)

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