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Part Number: [0151330501](#)
Status: **Active**
Overview: Pico-Clasp Wire-to-Board Connectors
Description: Pico-Clasp-to-Pico-Clasp Off-the-Shelf (OTS) Cable Assembly, Single Row, 100.00mm Length, 5 Circuits, White

Documents:

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

General

Product Family	Cable Assemblies
Series	15133
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Pico-Clasp-to-Pico-Clasp
Overmolded	No
Overview	Pico-Clasp Wire-to-Board Connectors
Product Name	Pico-Clasp
Type	Discrete Wire Assembly
UPC	191128139090

Physical

Cable Length	100.00mm
Circuits (Loaded)	5
Color - Resin	White
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	0.797/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	1.00mm
Plating min - Mating	1.000µm
Plating min - Termination	1.000µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.60mm
Wire Size AWG	28
Wire/Cable Type	UL 1571

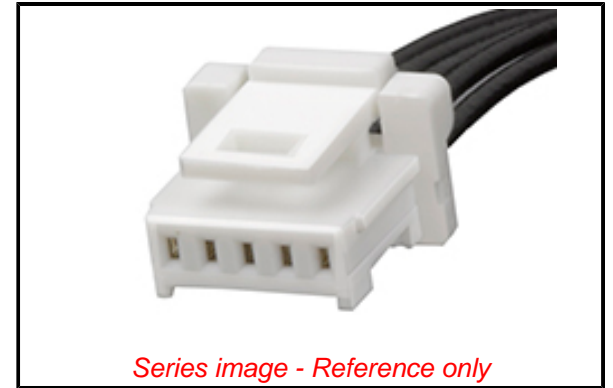
Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	2012341665-000
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)
Dipentyl phthalate
bis(2-(2-
methoxyethoxy)ethyl)
ether
Benzo(ghi)perylene
Octanoic acid,
2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-
pen
Dodecamethylcyclhexasiloxane
Decamethylcyclpentasiloxane
Octamethylcycltetrasiloxane
1,2-diethoxyethane
Dibutyltin-dichloride
1,3-Propanesultone
C.I. Direct Black 38
Ammonium-
pentadecafluorooctanoate
2,4-Di-tert-butyl-6-(5-
chlorobenzotriazol-2-
yl)p
Disodium-octaborate
Dibutylbis(pentane-2,4-
dionato-O,O')tin
2-(2H-Benzotriazol-2-
yl)-4,6-
ditertpentylphenol
Terphenyl,
hydrogenated
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra
diisohexyl phthalate
1,2-
Benzenedicarboxylic
acid, dipentyl ester, br

China RoHS

n-pentyl-
isopentylphthalate
Boric acid
Aluminosilicate
Refractory Ceramic
Fibres
Zirconia
Aluminosilicate
Refractory Ceramic
Fibr
Nonadecafluorodecanoic
acid (PFDA) and its
sodiu
Tris(4-nonylphenyl,
branched and linear)
phosphi
Perfluorobutane
sulfonic acid (PFBS)
and its sal
Fluoranthene
Pyrene
Dioctyltin dilaurate,
stannane, dioctyl-,
bis(co
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
Imidazolidine-2-thione
Lead chromate
Tris(2-chloroethyl)
phosphate
Boric acid, disodium
salt, hydrate
Strontium-chromate
1,2-
Benzenedicarboxylic
acid, di-C7-11-
branched
bis(2-methoxyethyl)
ether
1,2-
Benzenedicarboxylic
acid, bis(2-
methoxyethyl
1,2-Dimethoxyethane
1,2-bis(2-
methoxyethoxy)ethane
Decabromodiphenylether
Cadmium-oxide
Cadmium-sulphide
Lead
Cadmium
pyrochlore, antimony
lead yellow
Lead-dinitrate
Lead oxide sulfate
(Pb2O(SO4))

Lead-titanium-trioxide
Pentalead-tetraoxide-
sulphate
Trilead-dioxide-
phosphonate
Tetralead-trioxide-
sulphate
Dioxobis(stearato)trilead
Lead titanium
zirconium oxide
Cyanamide, lead(2+)
salt (1:1)
Cadmium Hydroxide
Sulfurous Acid, Lead
Salt, Dibasic
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
[Phthalato(2-)]dioxotrilead
Fatty Acids, C16-18,
Lead Salts
N,N-
Dimethylformamide
Dicyclohexyl-
phthalate
Dihexyl-phthalate
Phenanthrene

**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

[15133 Series](#)

Mates With

Pico-Clasp Vertical Header [501940](#) , [203560](#)
, [203561](#) . Pico-Clasp Right Angle Header
[501953](#) , [203562](#) , [203563](#)

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