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Part Number: [0151330500](#)
Status: **Active**
Overview: Pico-Clasp Wire-to-Board Connectors
Description: Pico-Clasp-to-Pico-Clasp Off-the-Shelf (OTS) Cable Assembly, Single Row, 50.00mm 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 | 191128139083 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 50.00mm |
| 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 | 0.543/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 |

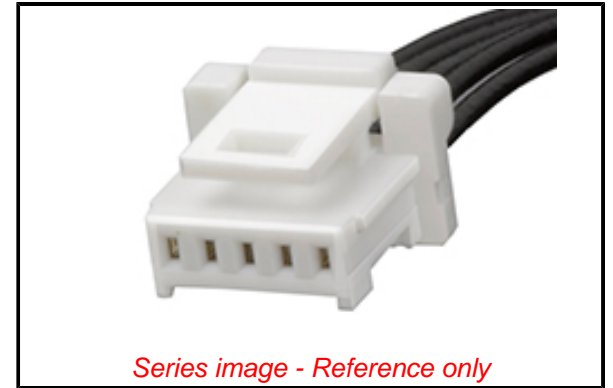
Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 2012341665-000 |
|---------------|----------------|



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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