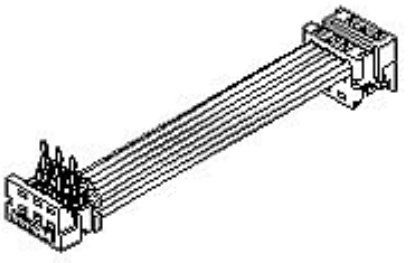
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Part Number: 0923181006
Status: Active
Overview: Picoflex Ribbon-Cable Connectors
Description: Picoflex PF-50 IDT-to-Board-in Z-Style, 10 Circuits,0.06m Length



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

Application tooling part link

Application Tooling Part Link	62100-6000
Application Tooling Part Link	62100-6010

General

Product Family	Cable Assemblies
Series	92318
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Picoflex PCB-to-IDT
Overview	Picoflex Ribbon-Cable Connectors
Product Name	Picoflex
UPC	887191153872

Physical

Cable Length	0.06m
Circuits (Loaded)	10
Color - Resin	Natural
Gender	Female-Female
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	2.320/g
Number of Rows	2
Packaging Type	Bag
Pitch - Mating Interface	1.27mm
Plating min - Mating	2.032µm
Plating min - Termination	2.032µm
Single Ended	No
Termination Interface: Style	IDT or Pierce, Through Hole - Kinked Pin
Waterproof / Dustproof	No
Wire Insulation Diameter	N/A
Wire Size AWG	28
Wire/Cable Type	PVC, Ribbon Cable

Electrical

Current - Maximum per Contact	1.2A
Shielded	No
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-92318-001-001

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Contained Per - D(2021)4569-DC (8 July 2021)
Imidazolidine-2-thione
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
Dodecamethylcyclohexasiloxane
Decamethylcyclopentasiloxane
Octamethylcyclotetrasiloxane
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
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
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
92318 Series

Mates With
Picoflex PF-50 Header 90325 , 90800 , 90779 , 90715 , 90814

Application Tooling | **FAQ**

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Extractor Tool for Connectors	621006000