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Part Number: [0923151240](#)
Status: **Active**
Overview: [Picoflex Ribbon-Cable Connectors](#)
Description: Picoflex PF-50 IDT-to-Picoflex PF-50 IDT Cable Assembly, 0.40m Length, Tin (Sn) Plating, 12 Circuits

Documents:

[3D Model](#) [Product Specification PS-99020-0011-001 \(PDF\)](#)
[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 [92315](#)
 Assembly Configuration Dual Ended Connectors
 Connector to Connector Picoflex IDT-to-IDT
 Overview [Picoflex Ribbon-Cable Connectors](#)
 Product Name Picoflex
 UPC 800753129009

Physical

Cable Length 0.40m
 Circuits (Loaded) 12
 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 9.634/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
 Waterproof / Dustproof No
 Wire Insulation Diameter N/A
 Wire Size AWG 28
 Wire/Cable Type PVC, Ribbon Cable

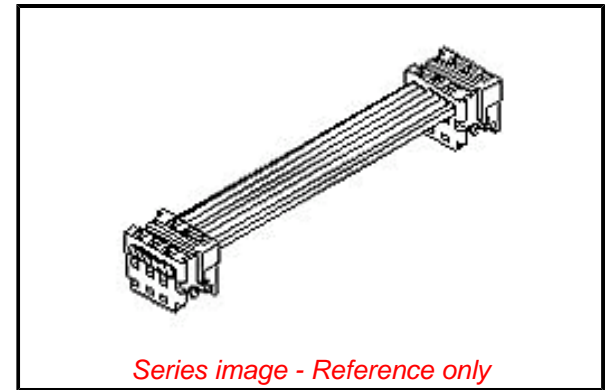
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification PS-99020-0011-001
 Sales Drawing SD-92315-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
 D(2021)4569-DC (8
 July 2021)
 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
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
Imidazolidine-2-thione
Dipentyl phthalate

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

[92315 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

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