

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0923150815

Status:

Active

Overview:

Picoflex Ribbon-Cable Connectors

Description:

Picoflex PF-50 IDT-to-Picoflex PF-50 IDT Cable Assembly, 0.15m Length, Tin (Sn) Plating, 8 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-99020-0011-001 (PDF)

RoHS Certificate of Compliance (PDF)

Application tooling part link

Application Tooling Part Link

Application Tooling Part Link

62100-6000

62100-6010

General

Product Family

Series

Assembly Configuration

Connector to Connector

Overview

Product Name

UPC

Cable Assemblies

92315

Dual Ended Connectors

Picoflex IDT-to-IDT

Picoflex Ribbon-Cable Connectors

Picoflex

800754018593

Physical

Cable Length

Circuits (Loaded)

Color - Resin

Gender

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Single Ended

Termination Interface: Style

Waterproof / Dustproof

Wire Insulation Diameter

Wire Size AWG

Wire/Cable Type

0.15m

8

Natural

Female-Female

None

Phosphor Bronze

Tin

Tin

Polyester

3.060/g

2

Bag

1.27mm

2.032µm

2.032µm

No

IDT or Pierce

No

N/A

28

PVC, Ribbon Cable

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

1.2A

No

250V

Material Info

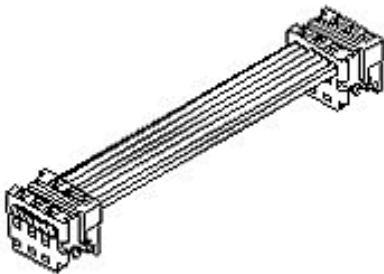
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-99020-0011-001

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

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
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