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Part Number:

0923150852

Status:

Active

Overview:

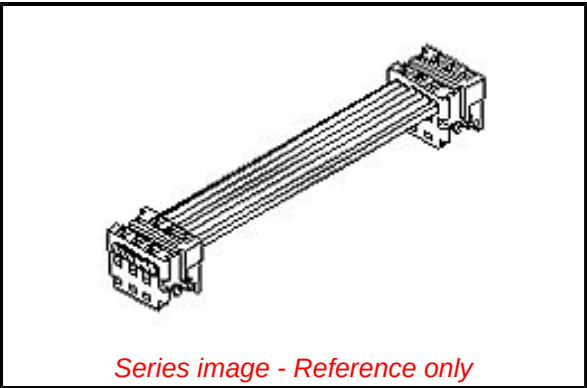
Picoflex Ribbon-Cable Connectors

Description:

Picoflex PF-50 IDT-to-Picoflex PF-50 IDT Cable Assembly, 0.52m Length, Tin (Sn) Plating, 8 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	822348679720
Physical	
Cable Length	0.52m
Circuits (Loaded)	8
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	8.092/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	China 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	

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