

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0923150616

Status:

Active

Overview:

Picoflex Ribbon-Cable Connectors

Description:

Picoflex PF-50 IDT-to-Picoflex PF-50 IDT Off-the-Shelf (OTS) Cable Assembly, 160.00mm Length, Tin (Sn) Plating, 6 Circuits



Series image - Reference only

Documents:	
3D Model	Application Specification 908140000-AS-000 (PDF)
Drawing (PDF)	Datasheet (PDF)
Product Specification PS-99020-0011-001 (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
Taxonomy	Power and Signal Cable Assembl
Type	Ribbon Cable Assembly
UPC	800753292963
Physical	
Cable Length	160.00mm
Circuits (Loaded)	6
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	0.960/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	
Application Specification	908140000-AS-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
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

This document was generated on 01/06/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION