

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0923150450](#)
Status: **Active**
Overview: [Picoflex Ribbon-Cable Connectors](#)
Description: Picoflex PF-50 IDT-to-Picoflex PF-50 IDT Off-the-Shelf (OTS) Cable Assembly, 500.00mm Length, Tin (Sn) Plating, 4 Circuits

Documents:

3D Model	Datasheet (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-99020-0011-001 (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
Type	Ribbon Cable Assembly
UPC	756054456804

Physical

Cable Length	500.00mm
Circuits (Loaded)	4
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	4.200/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

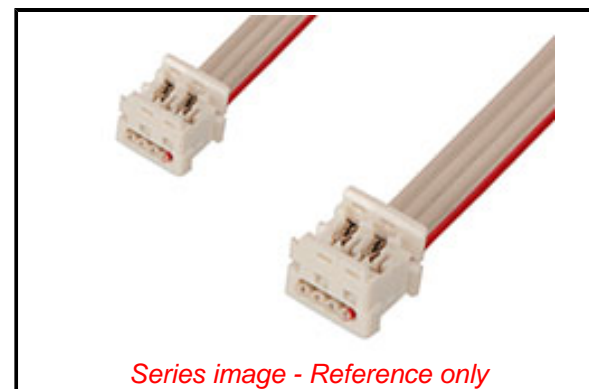
Electrical

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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 09/30/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION