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Part Number: [0923150850](#)
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, 8 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 | 822348497638 |

Physical

| | |
|--------------------------------|-------------------|
| Cable Length | 500.00mm |
| 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 | 7.820/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 |

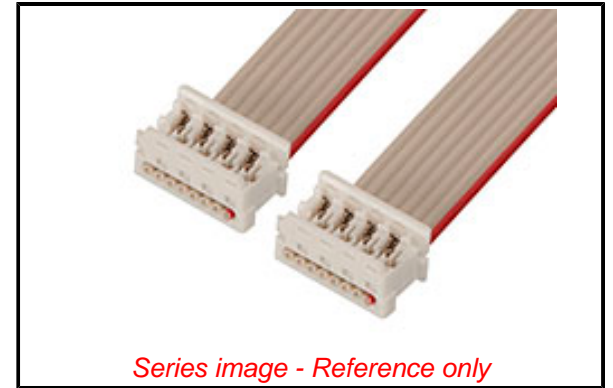
Electrical

| | |
|-------------------------------|------|
| 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 |



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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 |
|-------------------------------|---------------------------|

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