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Part Number: [0923150820](#)
Status: **Active**
Overview: [Picoflex® Ribbon-Cable Connectors](#)
Description: [Picoflex® PF-50 IDT-to-IDT, 8 Circuits, 0.20m Length](#)

Documents:

[3D Model](#) [Product Specification PS-99020-0011 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|-------------------------------|---|
| Product Family | Cable Assemblies |
| Series | 92315 |
| Application Tooling Part Link | 62100-6000 |
| Application Tooling Part Link | 62100-6010 |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | Picoflex® IDT-to-IDT |
| Overview | Picoflex® Ribbon-Cable Connectors |
| Product Name | Picoflex® |
| UPC | 800754785532 |

Physical

| | |
|--------------------------------|-------------------|
| Cable Length | 0.20m |
| 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 | 3.740/g |
| 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 |

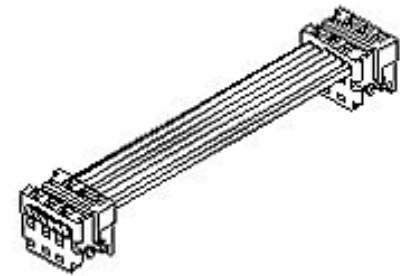
Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 1.2A |
| Shielded | No |
| Voltage - Maximum | 250V |

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|---------------|
| Product Specification | PS-99020-0011 |
| Sales Drawing | SD-92315-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

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 | 0621006000 |

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