

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0923150410](#)  
**Status:** **Active**  
**Overview:** [Picoflex Ribbon-Cable Connectors](#)  
**Description:** Picoflex PF-50 IDT-to-IDT, 4 Circuits, 0.10m Length

**Documents:**

[3D Model](#) [Product Specification PS-99020-0011-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                               |  |
|-------------------------------|--|
| Product Family                | Cable Assemblies                                 |
| Series                        | <a href="#">92315</a>                            |
| 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                      | <a href="#">Picoflex Ribbon-Cable Connectors</a> |
| Product Name                  | Picoflex   |
| UPC                           | 800754010115                                     |

**Physical**

|                                |                   |
|--------------------------------|-------------------|
| Cable Length                   | 0.10m             |
| 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                     | 1.260/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 |

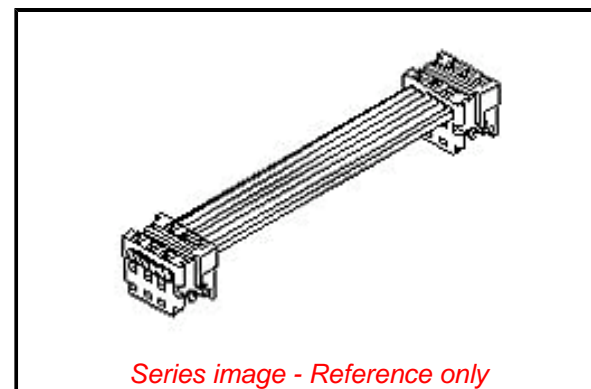
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**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](#)