

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

**Part Number:** [92315-1641](#)  
**Status:** **Active**  
**Overview:** [Picoflex®](#)  
**Description:** Picoflex® PF-50 IDT-to-IDT, 16 Circuits, 0.41m Length

**Documents:**

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

**General**

|                        |                           |
|------------------------|---------------------------|
| Product Family         | Cable Assemblies          |
| Series                 | <a href="#">92315</a>     |
| Connector to Connector | Picoflex® IDT-to-IDT      |
| Overview               | <a href="#">Picoflex®</a> |
| Product Name           | Picoflex®                 |
| UPC                    | 800756397764              |

**Physical**

|                                |                   |
|--------------------------------|-------------------|
| Cable Length                   | 0.41m             |
| Circuits (Loaded)              | 16                |
| 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         |
| 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  |



**EU RoHS** **China RoHS**

**Compliance Status**

**Not Reviewed**

**REACH SVHC**

**Not Reviewed**

**Low-Halogen Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[92315Series](#)

**Mates With**

Picoflex® PF-50 Header [90325](#) , [90800](#) , [90779](#) , [90715](#) , [90814](#)