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**Part Number:** [0923160816](#)  
**Status:** **Active**  
**Overview:** [Picoflex Ribbon-Cable Connectors](#)  
**Description:** Picoflex PF-50 IDT-to-Board-in, 8 Circuits, 0.16m 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="#">92316</a>
Application Tooling Part Link	62100-6000
Application Tooling Part Link	62100-6010
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Picoflex PCB-to-IDT
Overview	<a href="#">Picoflex Ribbon-Cable Connectors</a>
Product Name	Picoflex
UPC	822348423668

**Physical**

Cable Length	0.16m
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	3.400/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, Through Hole - Kinked Pin
Waterproof / Dustproof	No
Wire Insulation Diameter	N/A
Wire Size AWG	28
Wire/Cable Type	PVC, Ribbon Cable

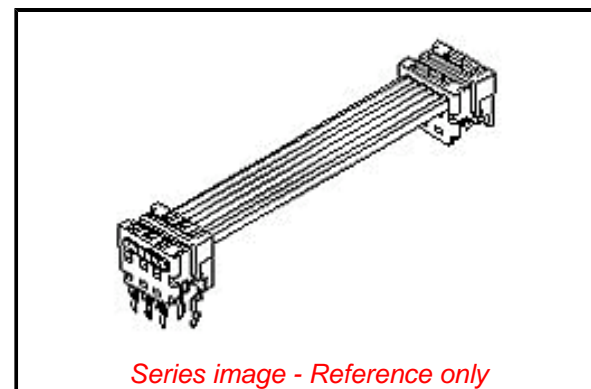
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-99020-0011
Sales Drawing	SD-92316-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[92316](#) Series

**Mates With**

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