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**Part Number:** **0923181223**  
**Status:** **Active**  
**Overview:** Picoflex Ribbon-Cable Connectors  
**Description:** Picoflex® PF-50 IDT-to-Board-in Z-Style, 12 Circuits, 0.23m Length

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	<u>92318</u>
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	<u>Picoflex Ribbon-Cable Connectors</u>
Product Name	Picoflex
UPC	822350104883

**Physical**

Cable Length	0.23m
Circuits (Loaded)	12
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	7.310/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

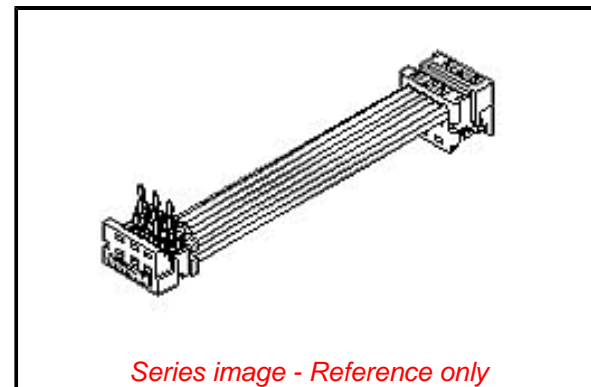
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-99020-0011
Sales Drawing	SD-92318-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**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**

92318 Series

**Mates With**

Picoflex® PF-50 Header 90325 , 90800 ,  
90779 , 90715 , 90814