

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

**Part Number:** **0923151805**  
**Status:** **Active**  
**Overview:** Picoflex Ribbon-Cable Connectors  
**Description:** Picoflex PF-50 IDT-to-IDT, 18 Circuits, 1.20m Length

**Documents:**

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

**Application tooling part link**

Application Tooling Part Link 62100-6000  
Application Tooling Part Link 62100-6010

**General**

Product Family Cable Assemblies  
Series 92315  
Assembly Configuration Dual Ended Connectors  
Connector to Connector Picoflex IDT-to-IDT  
Overview Picoflex Ribbon-Cable Connectors  
Product Name Picoflex  
UPC 822350935098

**Physical**

Cable Length 1.20m  
Circuits (Loaded) 18  
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 38.866/g  
Number of Rows 2  
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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**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

**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 621006000

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