

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [92318-1223](#)
Status: **Active**
Overview: [Picoflex®](#)
Description: Picoflex® PF-50 IDT-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 | 92318 |
| Connector to Connector | Picoflex® PCB-to-IDT |
| Overview | Picoflex® |
| 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 |

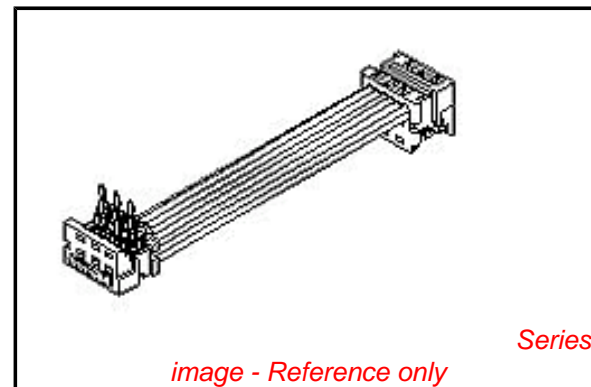
Electrical

| | |
|-------------------------------|------|
| 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 |



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



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

Email 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

[92318Series](#)

Mates With

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