molex®
one company > a world of innovation

Part Number: **0923162652**

Status: **Active**

Overview: Picoflex Ribbon-Cable Connectors

Description: Picoflex PF-50 IDT-to-Board-in, 26 Circuits, 0.52m Length

Documents:
3D Model
3D Model (PDF)
Drawing (PDF)

Product Specification PS-99020-0011-001 (PDF)
RoHS Certificate of Compliance (PDF)

Series image - Reference only

Application tooling part link
Application Tooling Part Link	62100-6000
Application Tooling Part Link	62100-6010

General
Product Family	Cable Assemblies
Series	92316
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Picoflex PCB-to-IDT
Overview	Picoflex Ribbon-Cable Connectors
Product Name	Picoflex
UPC	800756922720

Physical
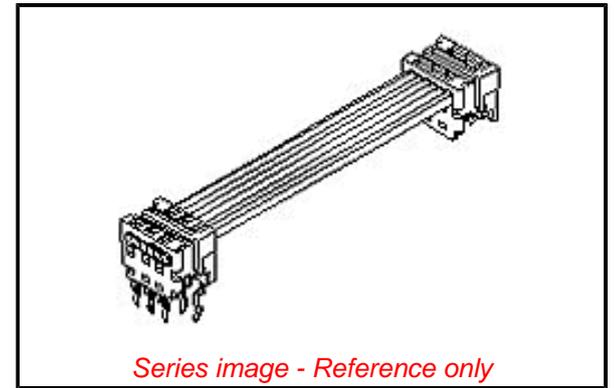|	
Cable Length	0.52m
Circuits (Loaded)	26
Color - Resin	Natural
Gender	Female-Female
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	28.080/g
Number of Rows	2
Packaging Type	Bag
Pitch - Mating Interface	1.27mm
Plating min - Mating	2.032µm
Plating min - Termination	2.032µm
Single Ended	No
Termination Interface: Style	IDT or Pierce, 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-99020-0011-001
Sales Drawing	SD-92316-001

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2020)4578-DC (25
June 2020)
Halogen-Free
Status
Not Low-Halogen
For more information, please visit Contact US

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

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