

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0923180415

Status:

Active

Overview:

Picoflex® Connectors

Description:

Picoflex® PF-50 IDT-to-Board-In Z-Style, 4 Circuits, 0.15m Length

Documents:

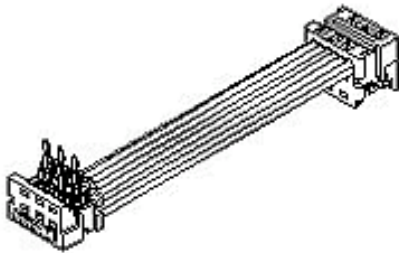
3D Model

Drawing (PDF)

Product Specification PS-99020-0011 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	92318
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	Picoflex® Connectors
Product Name	Picoflex®
UPC	800753135741
Physical	
Cable Length	0.15m
Circuits (Loaded)	4
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	1.634/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

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014

December 17): No

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

92318 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

0621006000

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