



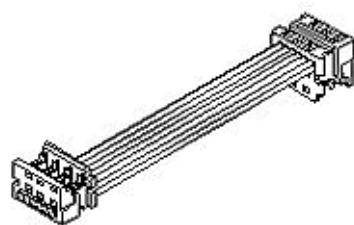
Part Number : 923170615

Product Description : Picoflex PF-50 IDT-to-IDT Z-Style, 6 Circuits, 0.15m Length

Series Number : 92317

Status : Active

Product Category : Power and Signal Cable Assemblies



## Documents & Resources

### Drawings

Drawing 923170615\_sd.pdf

### 3D Models and Design Files

3D Model 923170615\_stp.zip

### Specifications

Application Specification 908140000-AS-000.pdf

Product Specification PS-99020-0011-001.pdf

## Product Environment Compliance

### Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

### Part Details

#### General

Status	Active
Category	Power and Signal Cable Assemblies
Series	92317
Description	Picoflex PF-50 IDT-to-IDT Z-Style, 6 Circuits, 0.15m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Picoflex IDT-to-IDT Z Style
Product Family	Picoflex Ribbon-Cable Connectors
Product Name	Picoflex
UPC	800753526235

#### Electrical

Current - Maximum per Contact	1.2A
Voltage - Maximum	250V

#### Physical

Cable Length	0.15m
Circuits (Loaded)	6
Circuits (maximum)	6
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
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/Cable Type	PVC, Ribbon Cable
Wire Insulation Diameter	N/A
Wire Size (AWG)	28

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Picoflex PF-50 Vertical Low Profile Headers	<u>90325</u>
Picoflex PF-50 Vertical Low Profile Headers	<u>90779</u>
Picoflex PF-50 Vertical Surface Mount Headers	<u>90814</u>

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## Application Tooling

### Global

Description	Part Number
Extractor Tool for Connectors	<u>0621006000</u>

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