

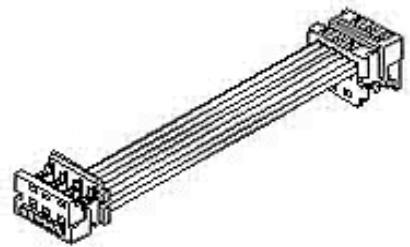
Part Number : 923170615

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

923170615_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

908140000-AS-000.pdf

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

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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 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 Size (AWG)	28

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>

Application Tooling

Global

Description	Part Number
Extractor Tool for Connectors	<u>621006000</u>

This document was generated on Sep 13, 2025