



Part Number : [923150607](#)

Product Description : Picoflex PF-50 IDT-to-Picoflex PF-50 IDT Cable Assembly, 0.07m Length, Tin (Sn) Plating, 6 Circuits

Series Number : 92315

Status : Active

Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings

[923150607_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

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)4165-DC (25 June 2025) |
| EU RoHS | Compliant per EU 2015/863 |

[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 | 92315 |
| Description | Picoflex PF-50 IDT-to-Picoflex PF-50 IDT Cable Assembly, 0.07m Length, Tin (Sn) Plating, 6 Circuits |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | Picoflex IDT-to-IDT |
| Product Name | Picoflex |
| UPC | 756054177242 |

Electrical

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

Physical

| | |
|--------------------|---------------|
| Cable Length | 0.07m |
| 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 |
| Net Weight | 0.868/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 |
| 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 22, 2025