

Part Number: 923152025

Product Description : Picoflex PF-50 IDT-to-Picoflex PF-50 IDT Cable Assembly, 0.25m Length, Tin (Sn)

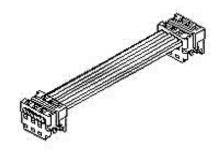
Plating, 20 Circuits

Series Number: 92315

Status: Active

Product Category: Power and Signal Cable

Assemblies



Documents & Resources

Drawings

923152025 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	Not Relevant
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, 0.25m Length, Tin (Sn) Plating, 20 Circuits
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Picoflex IDT-to-IDT
Product Name	Picoflex
UPC	800754779746

Electrical

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

Physical

Cable Length	0.25m
Circuits (Loaded)	20
Circuits (maximum)	20
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	10.870/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>