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Part Number:

0923151065

Status:

Active

Overview:

Picoflex Ribbon-Cable Connectors

Description:

Picoflex PF-50 IDT-to-Picoflex PF-50 IDT Cable Assembly, 0.65m Length, Tin (Sn) Plating, 10 Circuits

Documents:

3D Model	Product Specification 510651001-PS-JAP-000 (PDF)
Drawing (PDF)	Product Specification 510651001-PS-KOR-000 (PDF)
Product Specification 510651000-PS-CHI-000 (PDF)	Product Specification 510651001-PS-SPA-000 (PDF)
Product Specification 510651000-PS-JAP-000 (PDF)	Product Specification PS-99020-0011-001 (PDF)
Product Specification 510651000-PS-KOR-000 (PDF)	Application Specification 908140000-AS-000 (PDF)
Product Specification 510651000-PS-SPA-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 510651001-PS-CHI-000 (PDF)	

Application tooling part link

Application Tooling Part Link	62100-6000
Application Tooling Part Link	62100-6010

General

Product Family	Cable Assemblies
Series	92315
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Picoflex IDT-to-IDT
Overview	Picoflex Ribbon-Cable Connectors
Product Name	Picoflex
Taxonomy	Power and Signal Cable Assembl
UPC	884982157774

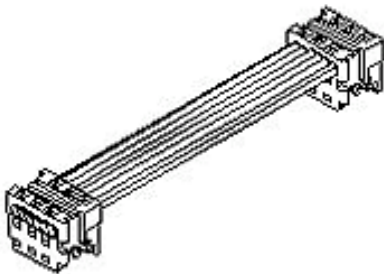
Physical

Cable Length	0.65m
Circuits (Loaded)	10
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	12.290/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 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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2023)3788-DC (14
Jun 2023)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

92315 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

Extractor Tool for
Connectors

Product #

[621006000](#)

Reference - Drawing Numbers

Application Specification	908140000-AS-000
Product Specification	510651000-PS-CHI-000, 510651000-PS-JAP-000, 510651000-PS-KOR-000, 510651000-PS-SPA-000, 510651001-PS-CHI-000, 510651001-PS-JAP-000, 510651001-PS-KOR-000, 510651001-PS-SPA-000, PS-99020-0011-001
Sales Drawing	SD-92315-001-001

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