

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0923150655

Status:

Active

Overview:

Picoflex Ribbon-Cable Connectors

Description:

Picoflex PF-50 IDT-to-IDT, 6 Circuits, 0.55m Length

Documents:

3D Model

Application Specification 908140000-AS-000 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-99020-0011-001 (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

756054419021

Physical

Cable Length

0.55m

Circuits (Loaded)

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

1.348/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

Reference - Drawing Numbers

Application Specification

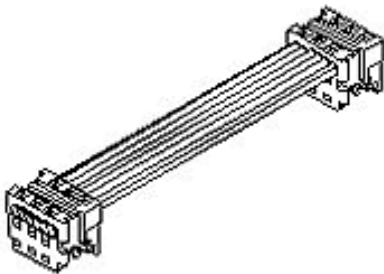
908140000-AS-000

Product Specification

PS-99020-0011-001

Sales Drawing

SD-92315-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

Green Image

ELV

Not Relevant

RoHS Phthalates

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

Product #

Extractor Tool for Connectors

[621006000](#)

This document was generated on 01/02/2024

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION