

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0923172002**
Status: **Active**
Overview: Picoflex Ribbon-Cable Connectors
Description: Picoflex PF-50 IDT-to-IDT Z-Style, 20 Circuits, 1.05m Length

Documents:

3D Model [Product Specification PS-99020-0011-001 \(PDF\)](#)
Drawing (PDF) [RoHS Certificate of Compliance \(PDF\)](#)
3D Model (PDF)

Application tooling part link

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

General

Product Family Cable Assemblies
 Series 92317
 Assembly Configuration Dual Ended Connectors
 Connector to Connector Picoflex IDT-to-IDT Z Style
 Overview Picoflex Ribbon-Cable Connectors
 Product Name Picoflex
 UPC 822348695430

Physical

Cable Length 1.05m
 Circuits (Loaded) 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 38.072/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

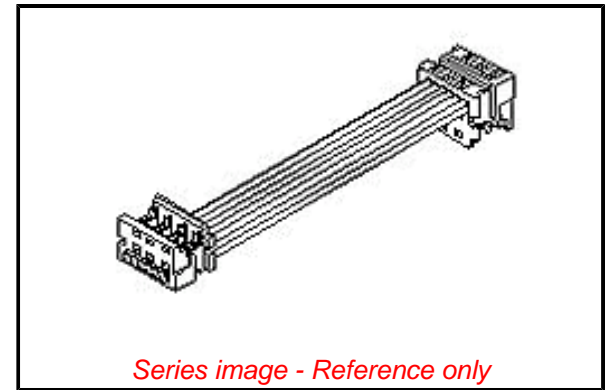
Electrical

Current - Maximum per Contact 1.2A
 Shielded No
 Voltage - Maximum 250V

Material Info

Reference - Drawing Numbers

Product Specification PS-99020-0011-001
 Sales Drawing SD-92317-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

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

92317 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 621006000
 Connectors

This document was generated on 09/27/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION