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Part Number: [0923161609](#)
Status: **Active**
Overview: [Picoflex Ribbon-Cable Connectors](#)
Description: Picoflex PF-50 IDT-to-Board-in, 16 Circuits, 0.09m 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 [92316](#)
 Assembly Configuration Dual Ended Connectors
 Connector to Connector Picoflex PCB-to-IDT
 Overview [Picoflex Ribbon-Cable Connectors](#)
 Product Name Picoflex
 UPC 800753856028

Physical

Cable Length 0.09m
 Circuits (Loaded) 16
 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 5.600/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, Through Hole - Kinked Pin
 Waterproof / Dustproof No
 Wire Insulation Diameter N/A
 Wire Size AWG 28
 Wire/Cable Type PVC, Ribbon Cable

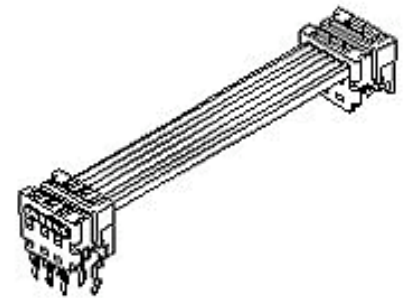
Electrical

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-92316-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/01/2018 (15
 January 2018)

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

[92316](#) 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

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[Ribbon Cable, 6 Pin, 300mm](#) [cab-LVDV-DAT-34-15](#) [49635-C62-S2](#) [1-3636-600-5204](#) [92315-1408](#) [100063-0094](#) [100063-0106](#) [100063-0102](#)
[100063-0104](#) [MMSD-02-20C-F-15.00-S-K](#) [100063-0099](#) [100063-0105](#) [100063-0095](#) [100063-0103](#) [100063-0093](#) [100063-0091](#) [2200000068](#)
[100063-0092](#) [100063-0101](#) [100063-0100](#) [100063-0097](#) [TFSDT-08-28-H-15.00-S](#) [S1SD-02-30-GF-09.00-L](#) [MMSD-02-22C-F-15.00-S-K](#)
[S1SS-02-28C-GF-02.00-L](#) [S1SDT-02-28-GF-03.00-L](#) [2-1589735-3](#) [JSM015PP2DCC23N](#) [92301-0283](#) [TCSD-22-D-26.00-01](#) [S1SST-07-30-](#)
[GF-06.00-L](#) [T2SD-20-24-L-07.87-TR-NUS](#) [DS1057-01-44A282R-30.5](#) [FFSD-06-S-17.00-01-N](#) [IDSS-03-D-20.00-T](#) [TCMD-17-S-36.00-01-](#)
[SR](#) [92301-0718](#) [839023](#) [490107670612S](#) [MMSDT-06-20-S-05.5-D-K-LDX](#) [IDD-04-G](#)