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Part Number:

0923150608

Status:

Active

Overview:

Picoflex Ribbon-Cable Connectors

Description:

Picoflex PF-50 IDT-to-Picoflex PF-50 IDT Off-the-Shelf (OTS) Cable Assembly, 80.00mm Length, Tin (Sn) Plating, 6 Circuits

Documents:

3D Model

Application Specification 908140000-AS-000 (PDF)

Drawing (PDF)

Datasheet (PDF)

Product Specification PS-99020-0011-001 (PDF)

RoHS Certificate of Compliance (PDF)

Application tooling part link

Application Tooling Part Link62100-6000

Application Tooling Part Link62100-6010

General

Product FamilyCable Assemblies

Series92315

Assembly ConfigurationDual Ended Connectors

Connector to ConnectorPicoflex IDT-to-IDT

OverviewPicoflex Ribbon-Cable Connectors

Product NamePicoflex

TaxonomyPower and Signal Cable Assembl

TypeRibbon Cable Assembly

UPC800756586311

Physical

Cable Length80.00mm

Circuits (Loaded)6

Color - ResinNatural

GenderFemale-Female

Lock to Mating PartNone

Material - MetalPhosphor Bronze

Material - Plating MatingTin

Material - Plating TerminationTin

Material - ResinPolyester

Net Weight0.878/g

Number of Rows2

Packaging TypeBag

Pitch - Mating Interface1.27mm

Plating min - Mating2.032µm

Plating min - Termination2.032µm

Single EndedNo

Termination Interface: StyleIDT or Pierce

Waterproof / DustproofNo

Wire Insulation DiameterN/A

Wire Size AWG28

Wire/Cable TypePVC, Ribbon Cable

Electrical

Current - Maximum per Contact1.2A

ShieldedNo

Voltage - Maximum250V

Material Info

Reference - Drawing Numbers

Application Specification908140000-AS-000



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 ROHSGreen Image

ELVNot Relevant

RoHS PhthalatesNot 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 forConnectors

621006000

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