

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0923150828

Status:

Active

Overview:

[picoflex](#)

Description:

Picoflex® PF-50 IDT-to-IDT, 8 Circuits, 0.28m (11.02") Length

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-99020-0011 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Cable Assemblies

Series

92315

Connector to Connector

Picoflex® IDT-to-IDT

Overview

[picoflex](#)

Product Name

Picoflex®

Physical

Cable Length

0.28m (11.02")

Circuits (Loaded)

8

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

Packaging Type

Bag

Pitch - Mating Interface (in)

0.050 In

Pitch - Mating Interface (mm)

1.27 mm

Plating min: Mating (µin)

80.00

Plating min: Mating (µm)

2.000

Plating min: Termination (µin)

80.00

Plating min: Termination (µm)

2.00

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

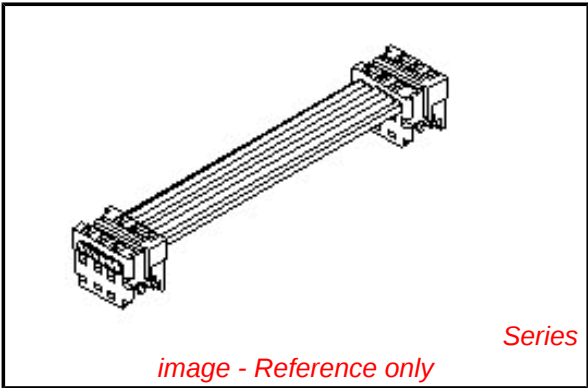
Reference - Drawing Numbers

Product Specification

PS-99020-0011

Sales Drawing

SD-92315-001



EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

92315Series

Mates With

Picoflex® PF-50 Header [90325](#) , [90800](#) , [90779](#) , [90715](#) , [90814](#)

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CIRCUIT SIZE ——— |
LENGTH L IN CENTIMETRES

e.g. 92315-1208 = 12 CIRCUIT
WITH LENGTH L OF 8 CM.

100 CM , THE PART NO. IS 92315-**01
105 CM , THE PART NO. IS 92315-**02
110 CM , THE PART NO. IS 92315-**03
115 CM , THE PART NO. IS 92315-**04
120 CM , THE PART NO. IS 92315-**05

28 AWG , 1.27 MM PITCH , 7 STRANDS WITH TINNED COPPER ,
GREY PVC INSULATION WITH A COLOURED POLARITY STRIPE
INDICATING CIRCUIT NO. 1 , UL 2651.

1. SEE PRODUCT SPECIFICATIONS PS-99020-0011.
2. SEE TERMINATION SPECIFICATION ES-99033-0001.
3. SEE CABLE SPECIFICATION ES-99027-0006.
4. HARNESSES WILL BE 100% ELECTRICALLY TESTED FOR SHORTS AND DISCONTINUITIES.

ADDED OPTION EC NO. 2002-1088 DRAWING NO. 020607 CHK: / / / APPR: / / / B	DESCRIPTION	QUALITY SYMBOLS MAJOR = CRITICAL C =	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 4 : 1	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT	REV			
									REVISE ON CAD ONLY					
							DRAWN BY & DATE MCURRAN 98/06/19		TITLE: PICO FLEX IDT TO IDT STANDARD ASSEMBLIES					
							CHECKED BY & DATE AMcCANN 98/06/19							
							APPROVED BY & DATE MWILHITE 98/06/19		 MOLEX INCORPORATED					
							CAD FILENAME S92315X1.DGN							MATERIAL NO. SEE CHART
REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.								SIZE B		