

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0923171012

Status:

Active

Overview:

[picoflex](#)

Description:

Picoflex® PF-50 IDT-to-IDT Z-Style, 10 Circuits, 0.12m (4.72") Length

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

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

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

General

Product Family

Cable Assemblies

Series

92317

Connector to Connector

Picoflex ® IDT-to-IDT Z Style

Overview

[picoflex](#)

Product Name

Picoflex®

Physical

Cable Length

0.12m (4.72")

Circuits (Loaded)

10

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

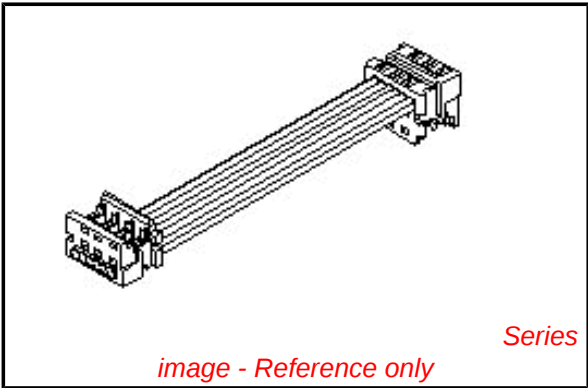
Reference - Drawing Numbers

Product Specification

PS-99020-0011

Sales Drawing

SD-92317-001



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



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

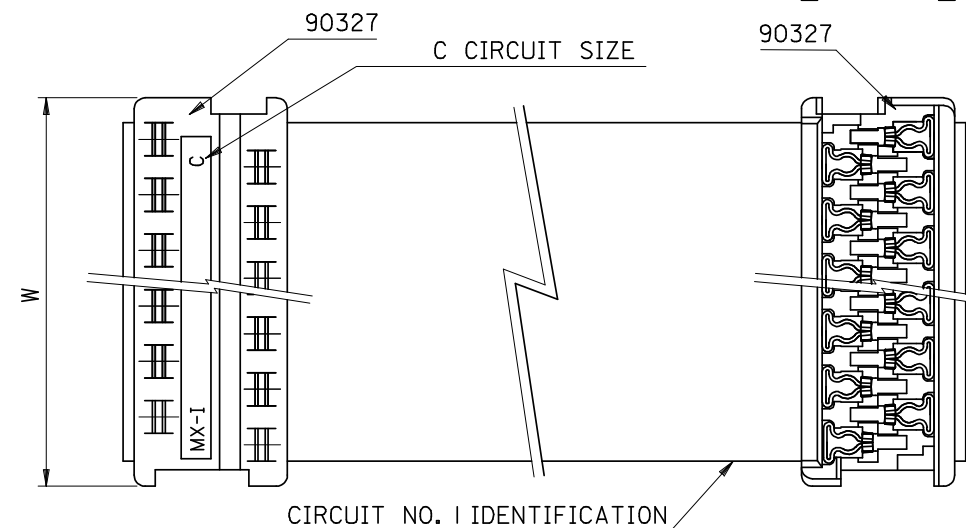
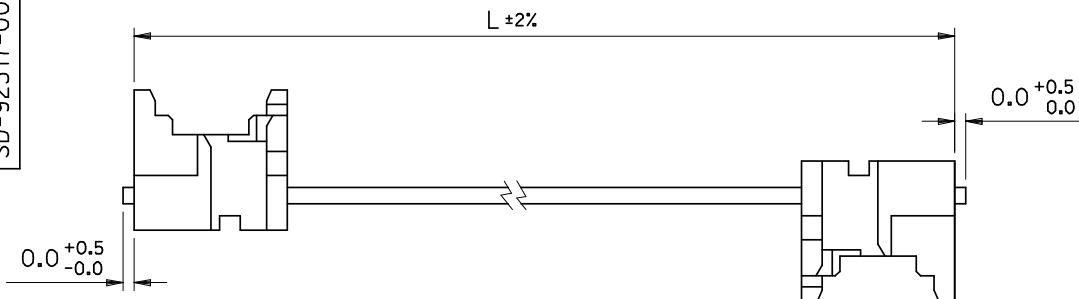
92317Series

Mates With

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

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SEE CHART
SD-92317-001



90327 CONNECTOR	
CIRCUIT SIZE	DIMENSION W
4	7.59
6	10.13
8	12.67
10	15.21
12	17.75
14	20.29
16	22.83
18	25.37
20	27.91
22	30.45
24	32.99
26	35.53

CABLE DETAILS:

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.

NOTES:

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.

ORDERING INFORMATION

92317-****
CIRCUIT SIZE
LENGTH L IN CENTIMETRES
LENGTHS AVAILABLE FROM 6 CM TO 120 CM

e.g. 92317-1208 = 12 CIRCUIT
WITH LENGTH L OF 8 CM.

NOTE : FOR LENGTHS OF
100 CM , THE PART NO. IS 92317-***01
105 CM , THE PART NO. IS 92317-***02
110 CM , THE PART NO. IS 92317-***03
115 CM , THE PART NO. IS 92317-***04
120 CM , THE PART NO. IS 92317-***05

ENTER DESCRIPTION EC NO: E2008-0739 DRWN:KOTYPKO 2008/07/03 CHKD:MDABROWSKA 2008/07/03 APPR:DWARWAS 2008/07/04			DESCRIPTION	QUALITY SYMBOLS ▽=0 □=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION		
						mm	INCH	DRAWN BY MCURRAN	DATE 98/06/24	TITLE PICOFLEX IDT-IDT Z-STYLE ASSEMBLIES				
					4 PLACES	± ---	± ---	CHECKED BY AMCCANN	DATE 98/06/24					
					3 PLACES	± ---	± ---	APPROVED BY MWILHITE	DATE 98/06/24	molex MOLEX INCORPORATED				
					2 PLACES	± ---	± ---	MATERIAL NO.						
1 PLACE	± ---	± ---	SEE CHART		SD-92317-001		1 OF 1							
C1			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									