

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0923170403
Status: Active
Overview: picoflex
Description: Picoflex® PF-50 IDT-to-IDT Z-Style, 4 Circuits, 1.10m (3.61') Length

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

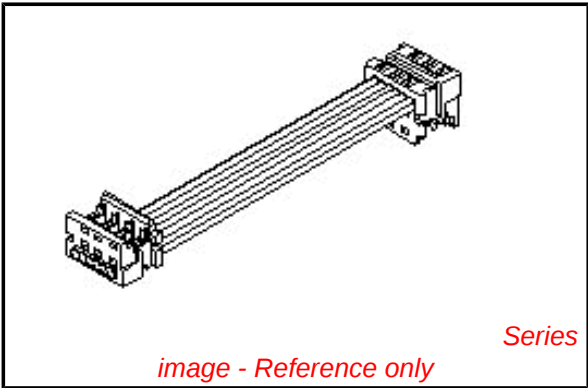
General
Product Family Cable Assemblies
Series 92317
Connector to Connector Picoflex ® IDT-to-IDT Z Style
Overview picoflex
Product Name Picoflex®

Physical
Cable Length 1.10m (3.61')
Circuits (Loaded) 4
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
Contains SVHC: No
Halogen-Free
Status
Not Reviewed

China RoHS



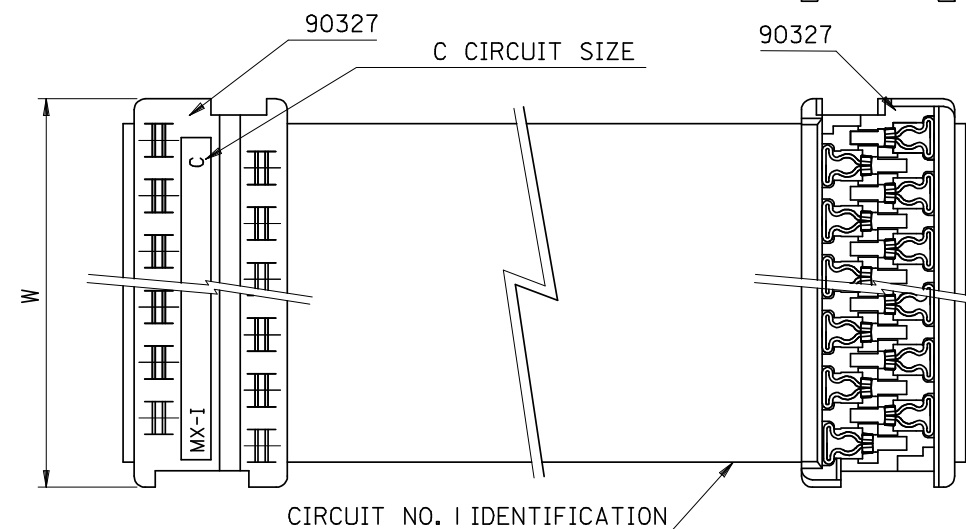
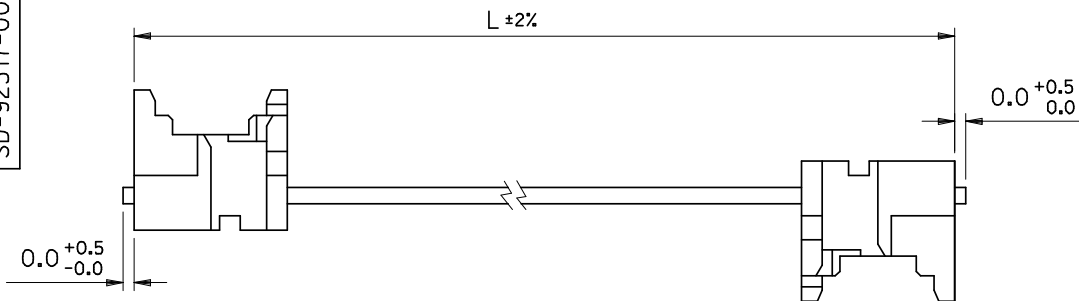
Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

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 REV C1	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.		DOCUMENT NO.					
1 PLACE			± ---			± ---	SEE CHART							
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									