

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0923171010](#)
Status: **Active**
Overview: [picoflex](#)
Description: Picoflex® PF-50 IDT-to-IDT Z-Style, 10 Circuits, 0.10m (3.94") Length

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

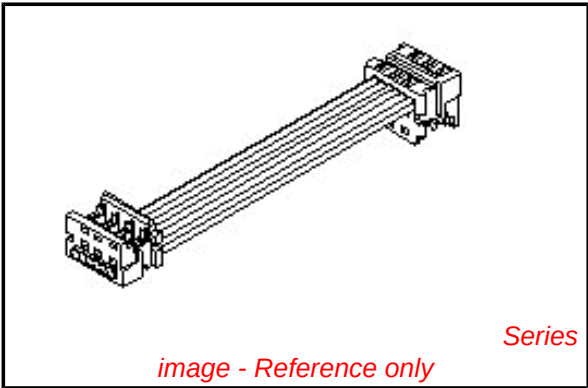
General
Product Family Cable Assemblies
Series [92317](#)
Connector to Connector Picoflex ® IDT-to-IDT Z Style
Overview [picoflex](#)
Product Name Picoflex®

Physical
Cable Length 0.10m (3.94")
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
Contains SVHC: No
Halogen-Free
Status
Not Reviewed

China RoHS



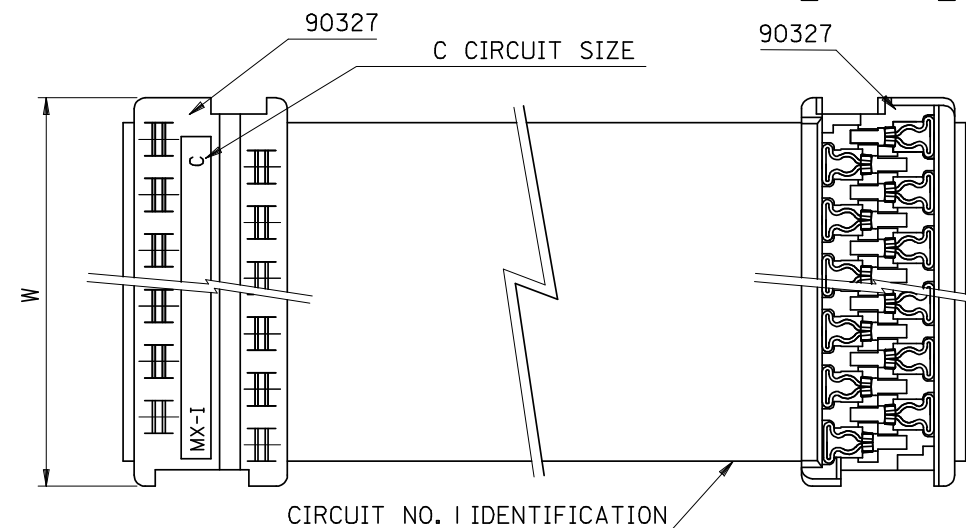
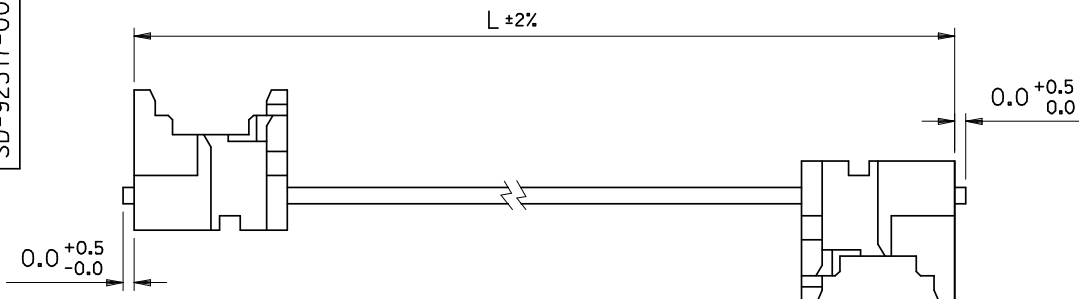
Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

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				QUALITY SYMBOLS ▽=0 □=0		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---		DESIGN UNITS METRIC		FIRST ANGLE PROJECTION	
							mm	INCH	DRAWN BY	DATE	TITLE PICOFLEX IDT-IDT Z-STYLE ASSEMBLIES					
						4 PLACES	± ---	± ---	MCURRAN	98/06/24						
						3 PLACES	± ---	± ---	CHECKED BY	DATE						
						2 PLACES	± ---	± ---	AMCCANN	98/06/24						
						1 PLACE	± ---	± ---	APPROVED BY	DATE						
						ANGULAR ± ---°			MATERIAL NO.	DATE	MOLEX MOLEX INCORPORATED					
									98/06/24							
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						SEE CHART			DOCUMENT NO. SD-92317-001	
												SHEET NO. 1 OF 1				