

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1044668002](#)
Status: **Active**
Description: 2.00mm (.079") Pitch Wire-to-Board Crimp Terminal, Reel

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-104046-001 \(PDF\)](#)

General
Product Family Crimp Terminals
Series [104466](#)
Crimp Quality Equipment Yes
Product Name N/A

Physical
Durability (mating cycles max) 30
Gender Receptacle
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Packaging Type Reel
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.0mm max.
Wire Size AWG 28, 30
Wire Size mm² N/A

Electrical
Current - Maximum per Contact 1A
Voltage - Maximum 250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers
Product Specification PS-104046-001
Sales Drawing SD-104466-001

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Halogen-Free

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.

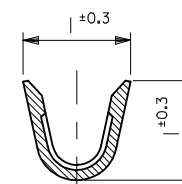
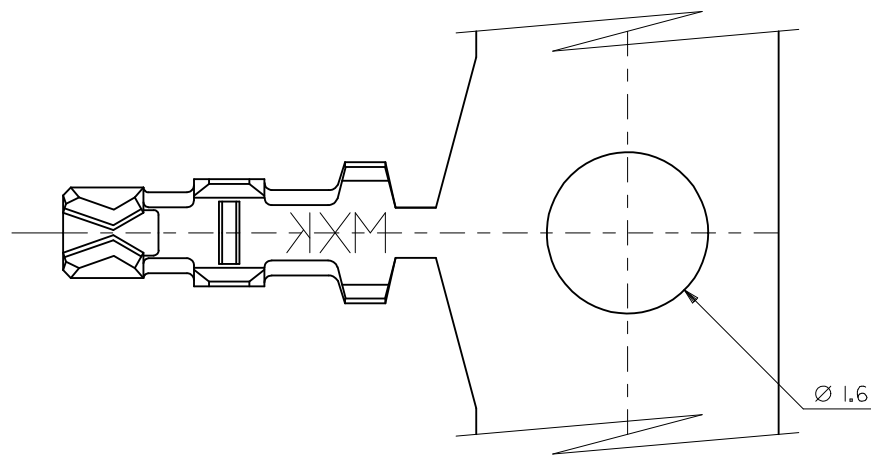
Search Parts in this Series
[104466Series](#)

Mates With
[104046](#) PCB Header

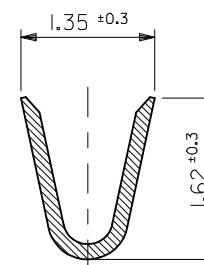
Use With
[104047](#) Crimp Housing

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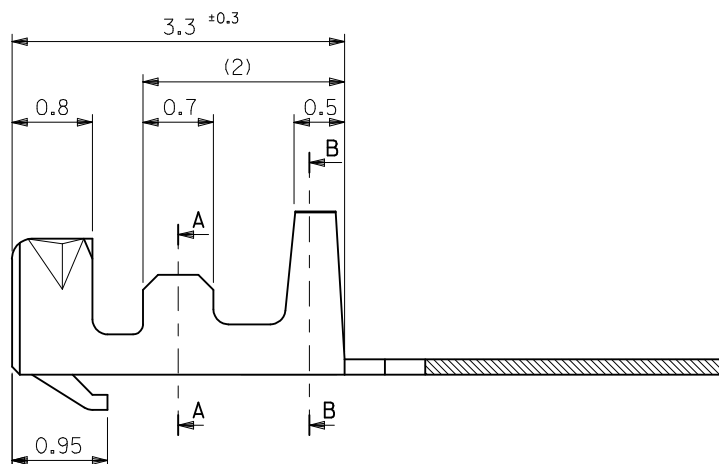
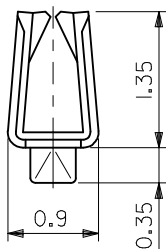
10 9 8 7 6 5 4 3 2 1



SECT. A-A



SECT. B-B



NOTES

1. MATERIAL : PHOSPHOR BRONZE, 0.152mm THICKNESS
2. PLATING : TIN(Sn)0.9μm MINIMUM. PRE-PLATED
3. APPLICABLE HOUSING : 104047-0490
4. APPLICABLE WIRE RANGE : AWG#28 -AWG#30

NEW RELEASED EC NO: KOR2010-0066 DRWN:CBCHIN 2009/10/15 CHKD:WYANG 2009/10/20 APPR:YUNSIKKIM 2009/10/21	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY SK. HAN	DATE 2009/03/17	TITLE 1.25/2.0MM W/B CONN. CRIMP REC' TERMINAL	
			4 PLACES	± ---	± ---	CHECKED BY WY. YANG	DATE 2009/03/17		
			3 PLACES	± ---	± ---				
			2 PLACES	± 0.3	± ---				
			1 PLACE	± 0.3	± ---	APPROVED BY WY. YANG	DATE 2009/03/17		
			ANGULAR ± 3 °		MATERIAL NO. 1044668002		DOCUMENT NO. SD-104466-001	SHEET NO. 1 OF 01	
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						

9 8 7 6 5 4 3 2 1