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Part Number:

0039000279

Status:

Active

Overview:

standard_062

Description:

1.57mm (.062") Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1561, 3.68mm (.145") Pitch, Female, Tin (Sn) Plated Brass Contact, 18-24 AWG, Reel

Documents:

Drawing (PDF)

Product Specification PS-1625-010 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	1561
Crimp Quality Equipment	Yes
Overview	standard_062
Product Name	Standard .062"

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	35
Plating min: Mating (µm)	0.88
Plating min: Termination (µin)	35
Plating min: Termination (µm)	0.88
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.50-3.10mm (.059-.122")
Wire Size AWG	18, 20, 22, 24
Wire Size mm²	N/A

Material Info

Old Part Number	1561T
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Reference - Drawing Numbers

Product Specification	PS-1625-010, RPS-1625-001, RPS-5025-001
Sales Drawing	SD-1561-001

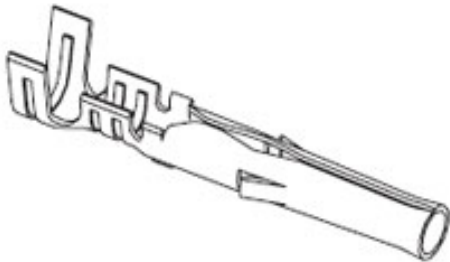


image - Reference only

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
1561Series

Use With
1625nr Receptacle Housing

Application Tooling | FAQ
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
Mini-Mac™ Applicator	0638914000
Hand Crimp Tool for Standard .062" Pin and Socket Crimp Terminals, 18-24 AWG	0638191300
Manual Extraction Tool	0011030002
Japan	

Description	Product #
Hand Insertion Tool	<u>0011020001</u>
Applicator for M211A Bench Press, 18-28 AWG, for 1560 and 1561 Crimp Terminal	<u>0011260072</u>

This document was generated on 05/19/2010

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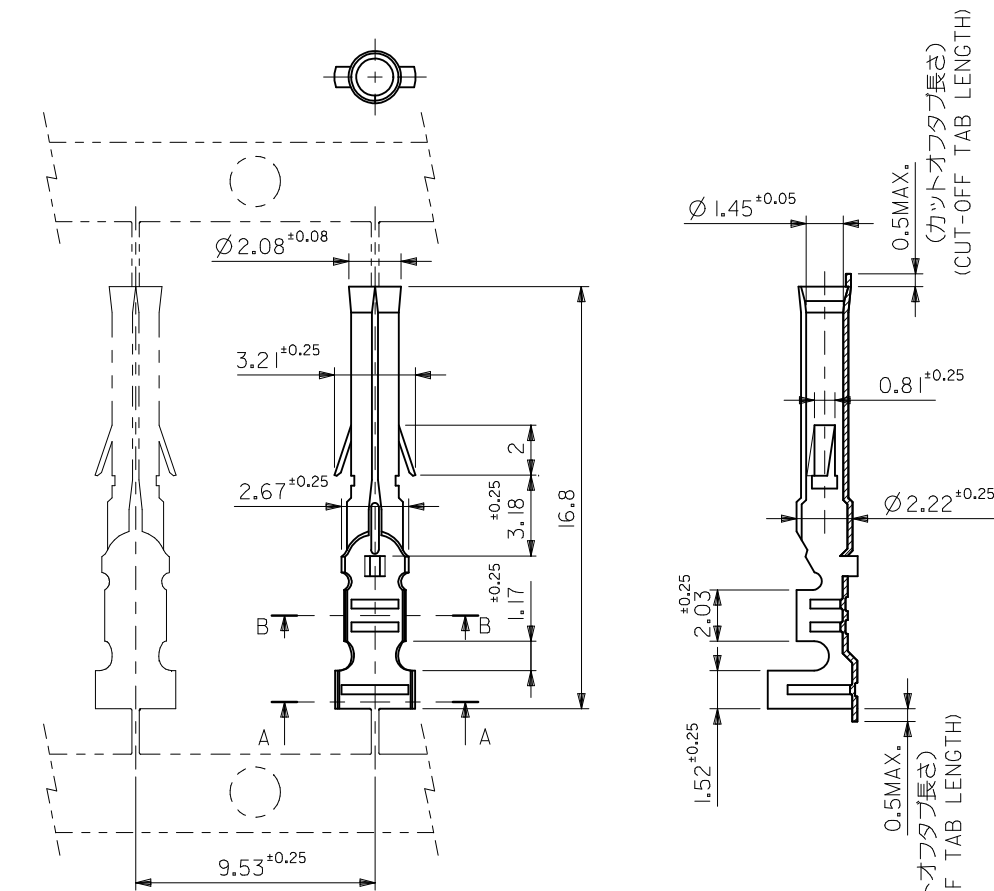
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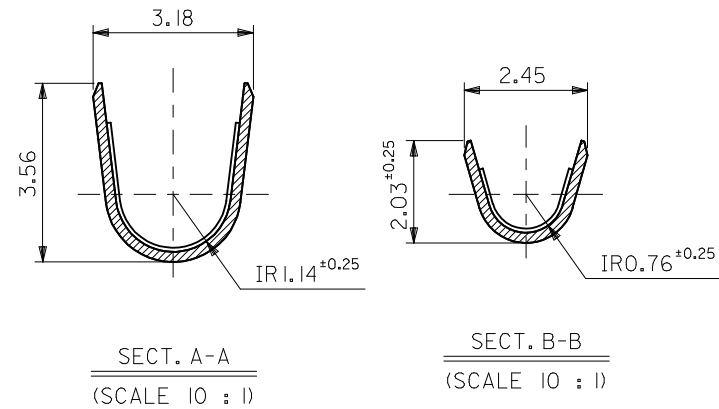
C

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A



注記 NOTES:
1. 一般公差 : ±0.4
GENERAL TOLERANCES : ±0.4



ニッケル (2 μm MIN.) 下地 金 (0.35 μm MIN.) GOLD (0.35 μm MIN.) OVER NICKEL (2 μm MIN.)		39-00-0334	I56 IGL	バラ端子 LOOSE
		39-00-0333	I56 IG	連鎖状端子 CHAIN
銅 (0.5 μm MIN.) 下地 錫 (0.9 μm MIN.) TIN (0.9 μm MIN.) OVER COPPER (0.5 μm MIN.)		39-00-0331	I56 ITL	バラ端子 LOOSE
		39-00-0279	I56 IT	連鎖状端子 CHAIN
メッキ PLATING		EDP.NO.	ENG.NO.	形状 FORM
DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
DRAWN BY DATE SEGAWA '93/07/09		TITLE .062 DIA CRIMP FEMALE TERM		
CHECKED BY DATE RAMOTO '93/07/09				
APPROVED BY DATE KUSHIMA '93/07/09		 MOLEX INCORPORATED		
MATERIAL NO.		DOCUMENT NO.		SHEET NO.
SEE TABLE		SD-1561-001		1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

材料 MATERIAL 黄銅 BRASS 0.2 t	仕上げ FINISH	適用電線範囲 WIRE RANGE AWG # 18-#24	被覆外径 INS. RANGE Ø 1.5 ~ 3.1
REVISED EC NO: J2009-19/41 DRWN: YAOYAGI CHKD: THARUYAMA APPR: NUKITA	DESCRIPTION GENERAL TOLERANCES (UNLESS SPECIFIED)	10 UNDER ± --- 10 OVER 30 UNDER ± --- 30 OVER ± --- ANGULAR ± --- ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	