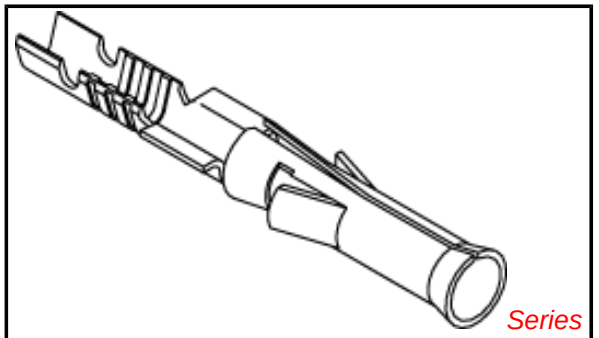
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Part Number: 0039000317
Status: Active
Overview: standard_093
Description: 2.36mm (.093") Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1433, Female, with Tin (Sn) over Copper Plated Brass Contact, 24-28 AWG, Reel



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-1433-001 (PDF)
Product Specification PS-1433-002 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	1433
Crimp Quality Equipment	Yes
Overview	standard_093
Product Name	Standard .093"

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	0.80-1.50mm (.031-.059")
Wire Size AWG	24, 26, 28
Wire Size mm²	N/A

Material Info

Old Part Number	1433AT

Reference - Drawing Numbers

Product Specification	PS-1433-001, PS-1433-002
Sales Drawing	SD-1433*

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
1433Series

Application Tooling | **FAQ**

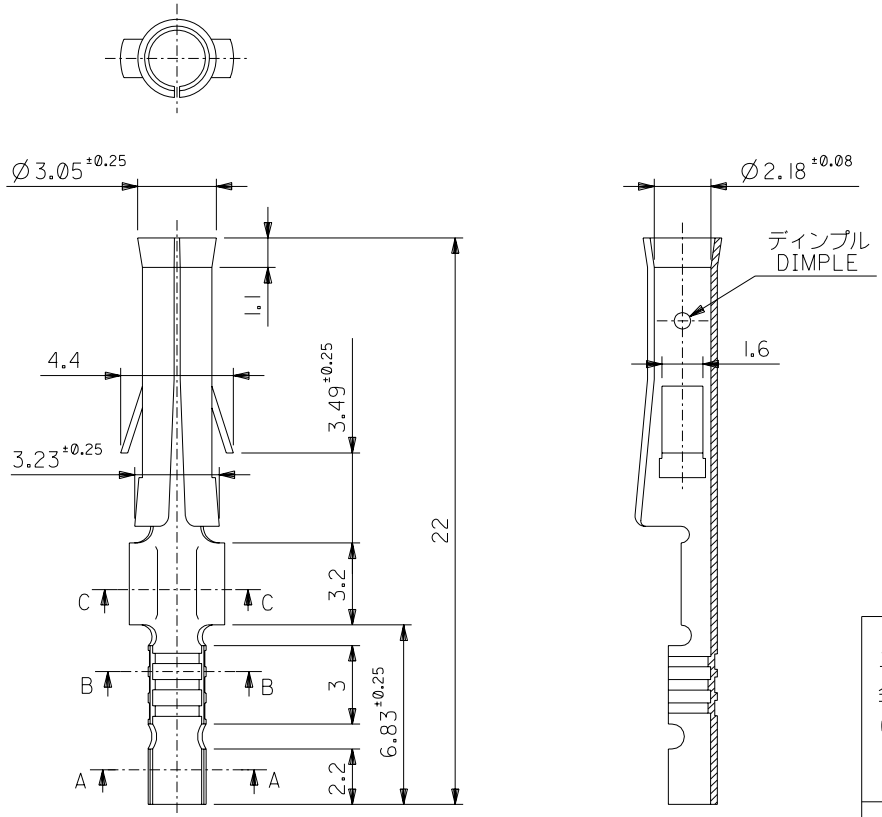
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

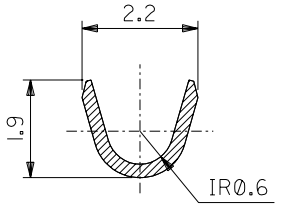
Global

Description	Product #
Mini-Mac™ Applicator	0638924100
HAND CRIMP TOOL	0638117100
Extraction Tool	0011030006

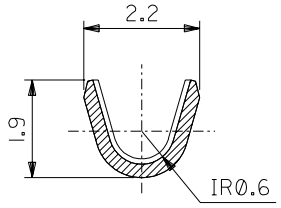
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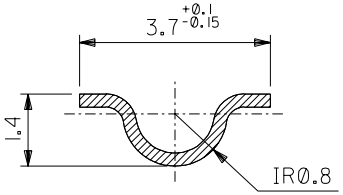




SECT. A-A
(SCALE 10 : 1)



SECT. B-B
(SCALE 10 : 1)



SECT. C-C
(SCALE 10 : 1)

メッキ PLATING	ディンプル有無 WITH DIMPLE	EDP.NO.	ENG.NO.	形状 FORM
ニッケル (2 μm MIN.) 下地 金(0.35 μm MIN.) GOLD(0.35 μm MIN.) OVER NICKEL(2 μm MIN.)	無 NO	39-00-0322	1433AGL	バラ端子 LOOSE
		39-00-0321	1433AG	連鎖状端子 CHAIN
	有 YES	39-00-0320	1433GL	バラ端子 LOOSE
		39-00-0319	1433G	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.)	無 NO	39-00-0318	1433ATL	バラ端子 LOOSE
		39-00-0317	1433AT	連鎖状端子 CHAIN
	有 YES	39-00-0316	1433TL	バラ端子 LOOSE
		39-00-0315	1433T	連鎖状端子 CHAIN

注記 NOTES:

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

一般公差 GENERAL TOLERANCES		記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE
角度 ANGLE	±3°	H	REDRAWN 再作図 (J30673)	h.h H.H	'93/07/06
30 以上 OVER	±0.3				
10 以上 OVER 30 未満 UNDER	±0.25				
10 未満 UNDER	±0.2				

材料 MATERIAL	黄銅 BRASS 0.264t	MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社	
仕上げ FINISH	〃	REVISE ONLY ON CAD SYSTEM	
適用電線範囲 WIRE RANGE	AWG#24-#28	TITLE 名称	.093 DIA. FEMALE TERM.
被覆外径 INS. RANGE	Ø0.8～1.5		
DRAWN BY '93/07/06 H.HASEGAWA	CHK'D BY '93/07/06 H.HIRAMOTO	DWG. NO.	REV
APP'D BY '93/07/06 M.FUKUSHIMA	尺度 SCALE 5 : 1	SD-1433*	H

DWG. NO. SD-1433*

:MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING

1433.S01

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