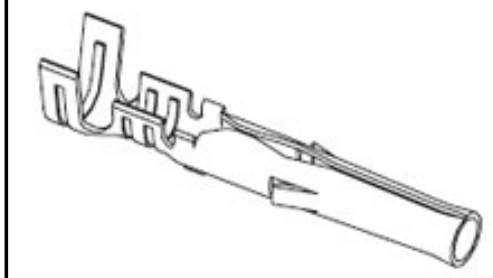
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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0039000341
Status: Active
Overview: standard_062
Description: 1.57mm (.062") Diameter, Standard .062" Pin and Socket Crimp Terminal, 3.68mm (.145") Pitch, Female, Gold (Au) Plated Brass Contact, 22-28 AWG,Bag



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-1855-001 (PDF)

General

Product Family	Crimp Terminals
Series	1855
Crimp Quality Equipment	Yes
Overview	standard_062
Product Name	Standard .062"

Physical

Durability (mating cycles max)	30
Gender	Receptacle
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Packaging Type	Bag
Plating min: Mating (µin)	14
Plating min: Mating (µm)	0.35
Plating min: Termination (µin)	14
Plating min: Termination (µm)	0.35
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.10-1.50mm (.043-.059")
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	0.08-0.32

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	250V

Material Info

Old Part Number	1855GL

Reference - Drawing Numbers

Product Specification	PS-1855-001
Sales Drawing	SD-1855*

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
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
1855Series

Mates With
1854 Crimp Terminal

Use With
1625nr Receptacle Housing, 1625np Plug 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 #
Hand Crimp Tool	0638190800
Manual Extraction Tool	0011030002

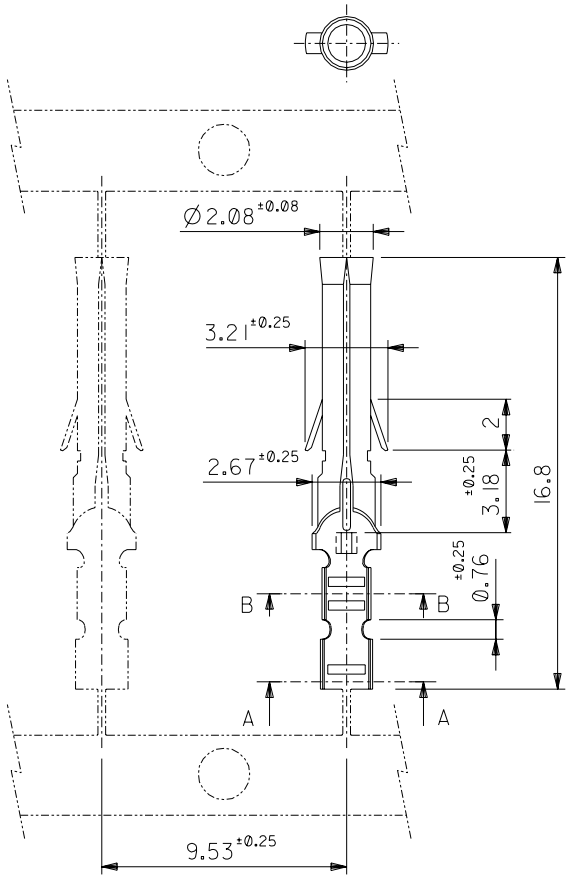
Japan

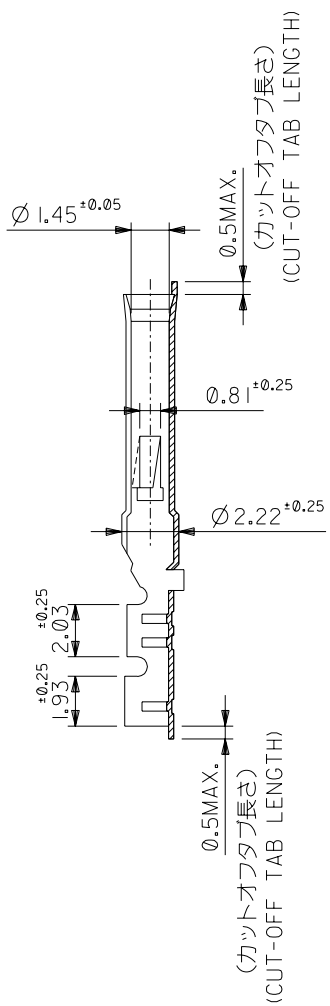
Description	Product #

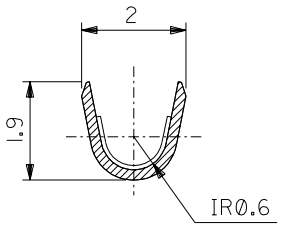
Hand Crimp Tool JHTR2262A	0011260009

This document was generated on 05/19/2010

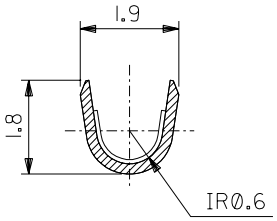
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SECT. A-A
(SCALE 10 : 1)



SECT. B-B
(SCALE 10 : 1)

メッキ PLATING	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.)	39-00-0341	1855GL	バラ端子 LOOSE
	39-00-0340	1855G	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.)	39-00-0339	1855TL	バラ端子 LOOSE
	39-00-0338	1855T	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	
角度 ANGLE	±3°
30 以上 OVER	±0.3
10 以上 OVER 30 未満 UNDER	±0.25
10 未満 UNDER	±0.2

記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE
L	REDRAWN 再作図 (J30695)	h.h H.H	'93/07/09

材料 MATERIAL	黄銅 BRASS 0.2 t
仕上げ FINISH	〃
適用電線範囲 WIRE RANGE	AWG#22-#28
被覆外径 INS. RANGE	Ø 1.1～1.5
DRAWN BY '93/07/09	H.HASEGAWA
CHK'D BY '93/07/09	H.HIRAMOTO
APP'D BY '93/07/09	M.FUKUSHIMA
尺度 SCALE	5 : 1

MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社

REVISE ONLY ON CAD SYSTEM

TITLE 名称
.062 DIA.
CRIMP FEMALE TERMINAL

DWG. NO. SD-1855* REV L

:MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING

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