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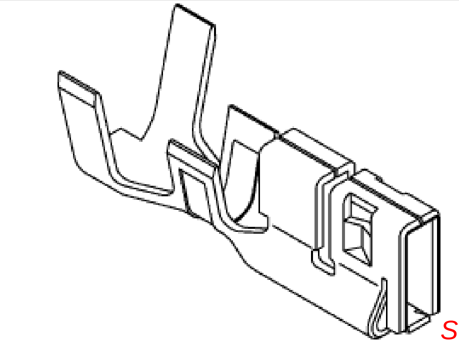
Part Number:	**0561349100**
Status:	**Active**
Overview:	microclasp
Description:	2.00mm (.079") Pitch Crimp Terminal 56134, Female, 22-28 AWG, Bag, Copper Alloy, for 51242/51353/51382/500915 Housings



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-500637-001 (PDF)
- Product Specification PS-500730-001 (PDF)
- Product Specification PS-51242-001 (PDF)
- Product Specification PS-51242-002 (PDF)
- Product Specification PS-51353-003 (PDF)
- Product Specification PS-51382-004 (PDF)
- RoHS Certificate of Compliance (PDF)

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.

General

Product Family	Crimp Terminals
Series	56134
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	microclasp
Product Name	MicroClasp™

Physical

Gender	Female
Material - Metal	Copper-Nickel-Silicon
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Bag
Plating min: Mating (µin)	36
Plating min: Mating (µm)	0.90
Plating min: Termination (µin)	36
Plating min: Termination (µm)	0.90
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.90-1.70mm (.035-.067")
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-500637-001, PS-500730-001, PS-51242-001, PS-51242-002, PS-51353-003, PS-51382-004, RPS-500637-001, RPS-500730-001, RPS-501844-001, RPS-51216-012, RPS-51242-004, RPS-51242-005, RPS-51353-005, RPS-51353-008, RPS-51353-009, RPS-51353-010, RPS-51353-014, RPS-51353-016, RPS-51353-017, RPS-51353-018, RPS-51353-019, RPS-51353-020, RPS-51353-022, RPS-51353-024, RPS-51353-025, RPS-51353-026, RPS-51353-027, RPS-51353-031, RPS-51382-006, RPS-51382-007, RPS-51382-008, RPS-51382-009, RPS-51382-010, RPS-51382-011, RPS-51382-012, RPS-51382-013, RPS-51382-014, RPS-51382-015
Sales Drawing	SD-56134-005

Search Parts in this Series
56134Series

Use With
500915 Dual Row Crimp Housing, 51242 Dual Row Crimp Housing, 51353 Dual Row Crimp Housing, 51382 Single Row Crimp 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	0638116300
Extraction Tool	0638132700

Japan

Description	Product #
Hand Crimp Tool	0574045300

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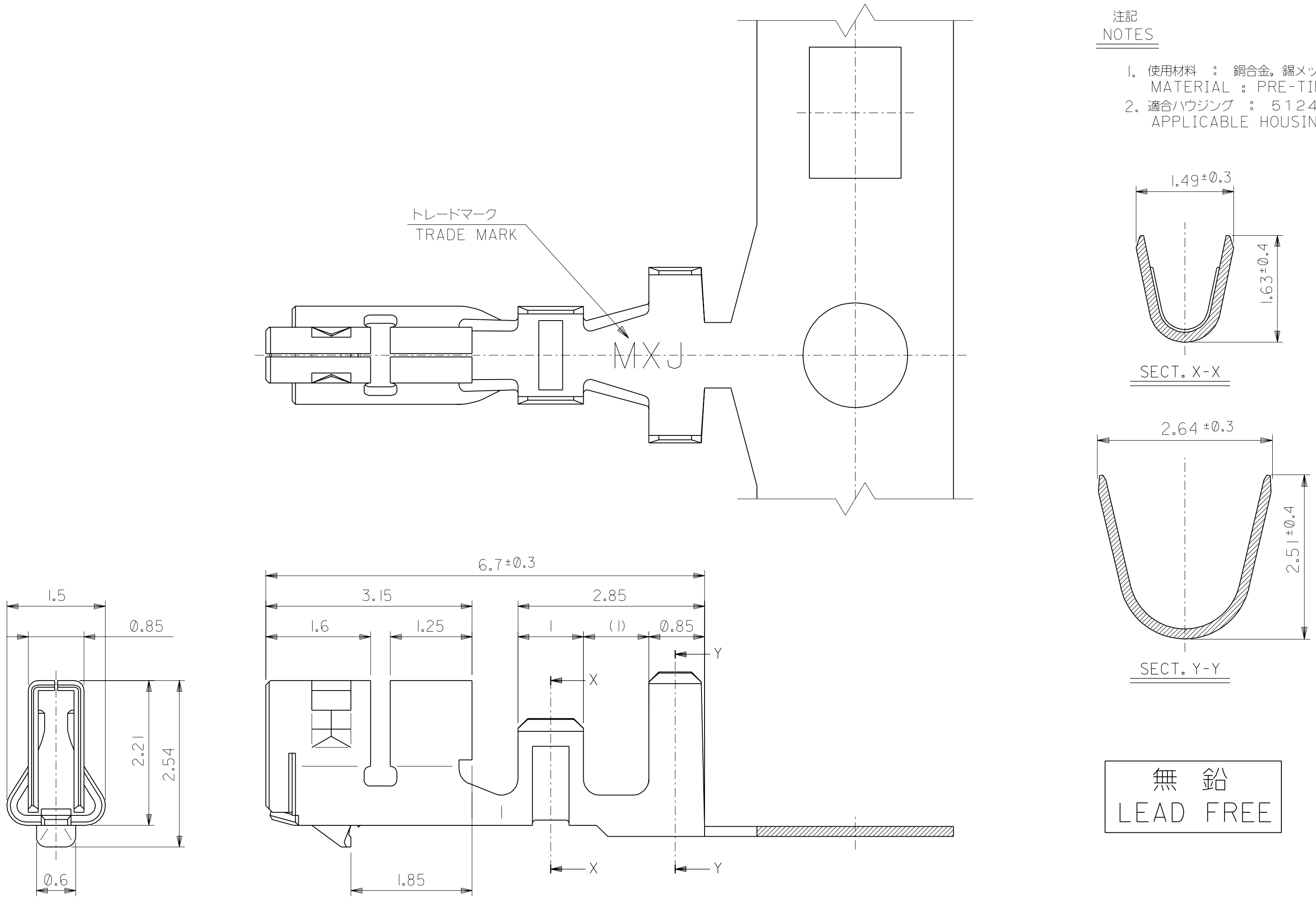
DWG. NO.
SD-56134-005

注記
NOTES

1. 使用材料 ： 銅合金，錫メッキ（t=0. 15）
MATERIAL : PRE-TINNED COPPER ALLOY
2. 適合ハウジング ： 51242、51382、51353シリーズ
APPLICABLE HOUSING : 51242, 51382, 51353 SERIES



無　鉛
LEAD FREE

56134-9100	バラ状 LOOSE
56134-9000	連鎖状 CHAIN
MATERIAL NO.	端子形状 FORM

REV	DESCRIPTION
0	RELEASED ECN NO. J2002-1826 '02/02/28 DRWN: N.ITO CH'K: K.ASAKAWA APPR: T.YAMAGUCHI
A	REVISED ECN NO. J2002-2307 '02/03/18 DRWN: N.ITO CH'K: K.ASAKAWA APPR: T.YAMAGUCHI
B	REVISED ECN NO. J2003-3127 '03/06/12 DRWN: N.ITO CH'K: K.ASAKAWA APPR: T.YAMAGUCHI
	ECN NO. DRWN: CH'K: APPR:
	ECN NO. DRWN: CH'K: APPR:

MATERIAL 材料	注記参照 SEE NOTES
FINISH 仕上げ	—//—
WIRE RANGE 適用電線範囲	0.086～ 0.4 mm²
INS. RANGE 被覆外径	∅0.9 ～∅1.7 mm

GENERAL TOLERANCES:
(UNLESS SPECIFIED)
一般公差

10 UNDER 未満	±0.2
10 OVER 以上 30 UNDER 未満	±0.25
30 OVER 以上	±0.3
ANGLE 角度	±3°

56134-9*00 | MODEL NO.

SCALE 15:1 | DESIGN UNITS ☒mm ☐INCH

THIRD ANGLE PROJECTION

DIMENSIONS: ☐ mm/INCH ☐ INCH/mm ☒ mm ONLY

SHT | REV

REVISE ON CAD ONLY

DRAWN BY & DATE
N.ITO '02/02/28

CHECKED BY & DATE
K.ASAKAWA '03/06/12

APPROVED BY & DATE
T.YAMAGUCHI '03/06/12

TITLE:
2.0mm W-t-B CONN
CRIMP RECEPTACLE

MOLEX INCORPORATED

CAD FILENAME	MATERIAL NO.	DRAWING NO.	SHEET NO.
56134005.S01	SEE CHART	SD-56134-005	1 OF 1

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SIZE B

DO NOT SCALE DRAWING

56134005.S01

EN-02J(097) MXJ-54