

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0505988000

Status:

Active

Description:

3.96mm (.156") and 6.50mm (.256") Pitch Wire-to-Wire and Wire-to-Board Crimp Terminal, Female, 50598, 20-26 AWG, Reel

Documents:

Drawing (PDF)

Product Specification PS-51138-001 (PDF)

Product Specification PS-51138-002 (PDF)

Product Specification PS-51142-002 (PDF)

Product Specification PS-51142-003 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Crimp Quality Equipment

Product Name

Crimp Terminals

50598

Yes

N/A

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Packaging Type

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

Copper

Tin

Tin

Reel

Crimp or Compression

1.20-2.35mm (.047-.093")

20, 22, 24, 26

N/A

Material Info

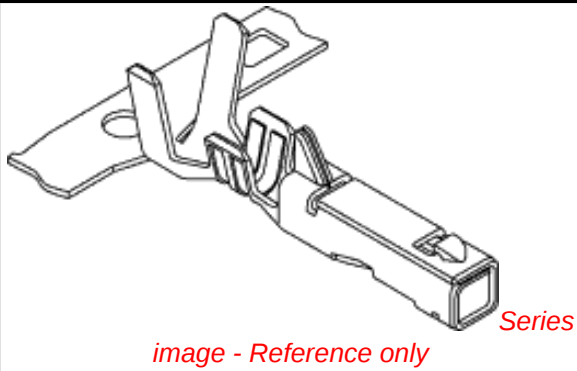
Reference - Drawing Numbers

Product Specification

PS-51138-001, PS-51138-002, PS-51142-002, PS-51142-003, RPS-51142-001, RPS-51142-003, RPS-51142-004, RPS-51142-005, RPS-51142-006, RPS-51142-007, RPS-51142-008

Sales Drawing

SD-50598-8*00



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
50598Series

Mates With
50599 male crimp terminal, 50600 male crimp terminal 20-26 AWG

Use With
51138 , 51142

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.

Description	Product #
Applicator for M211A Bench Press, 16-26 AWG, for 50597/50598/50599/50600 Crimp Terminal	0573473000

Side-Feed Applicator	<u>0573473200</u>
For Full-Auto Machine	
Extraction Tool	<u>0573476000</u>

This document was generated on 04/15/2010

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DWG. NO.
SD-50598-8*00

E

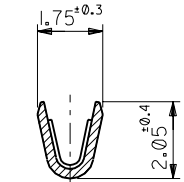
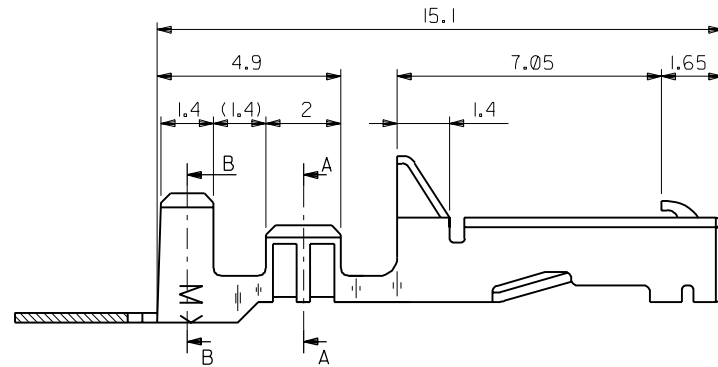
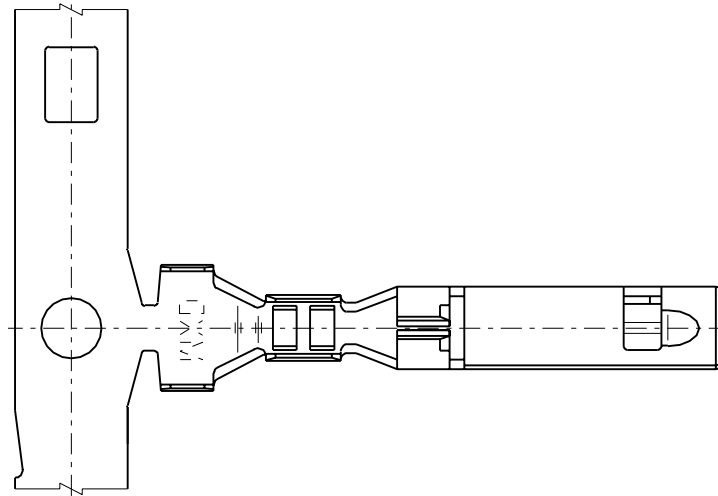
D

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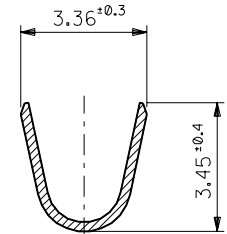
B

A

1:MM



断面 A-A
SECT. A-A



断面 B-B
SECT. B-B

50598-8100	バラ状 LOOSE
50598-8000	連鎖状 CHAIN
ENG. NO.	端子形状 FORM

注記
NOTES

- 適合ハウジング : 51138 , 51142 シリーズ
APPLICABLE HOUSING : 51138 , 51142 SERIES
- 材料 : 銅合金, 錫メッキ (t=0.25)
MATERIAL : COPPER ALLOY , TIN PLATED (t=0.25)

角度	ANGLE	±3°
30°以上 OVER		±0.3
10°以上 30°未満 OVER UNDER		±0.25
10°未満 UNDER		±0.2
一般公差 GENERAL TOLERANCES		

記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE
0	新規作成 (JC60392)	H.H.	'95/12/15

材料 MATERIAL	注記参照 SEE NOTES
仕上げ FINISH	注記参照 SEE NOTES
適用電線範囲 WIRE RANGE	AWG #20-26
被覆外径 INS. RANGE	Ø1.2-2.35
DRAWN BY '95/12/15 H.HASEGAWA	CHK'D BY '95/12/15 Y.M.HIRAMOTO
APP'D BY '95/12/15 M.FUKUSHIMA	尺度 8 : 1

molex MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社	
REVISE ONLY ON CAD SYSTEM	
TITLE 名称 3.96 W/W & W/B CONN. CRIMP TERMINAL	
DWG. NO. SD-50598-8*00	REV 0