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**Part Number:** [50598-8100](#)  
**Status:** **Active**  
**Description:** 3.96mm Pitch Wire-to-Wire and 6.50mm Pitch Wire-to-Board Crimp Terminal, Female, 50598, 20-26 AWG, Bag

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-51142-003 \(PDF\)](#)  
[Product Specification PS-51138-002 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-51142-002 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">50598</a>
Application	Power
Crimp Quality Equipment	Yes
Product Name	N/A

**Physical**

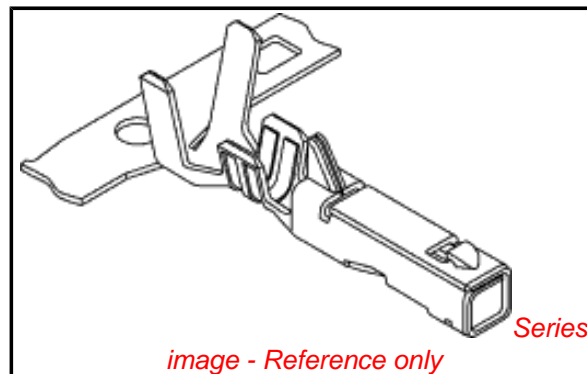
Gender	Female
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Bag
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.20-2.35mm
Wire Size AWG	20, 22, 24, 26
Wire Size mm <sup>2</sup>	N/A

**Material Info**

UPC 800753366596

**Reference - Drawing Numbers**

Product Specification	PS-51138-002, PS-51142-002, PS-51142-003, RPS-51142-001, RPS-51142-002, RPS-51142-003, RPS-51142-004, RPS-51142-005, RPS-51142-006, RPS-51142-007, RPS-51142-008
Sales Drawing	SD-50598-8*00



*image - Reference only*

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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.*

**Global**

Description	Product #
Hand Crimp Tool for Wire-to-Wire and Wire-to-Board Terminals	<a href="#">0638235300</a>
Hand Crimp Tool for Wire-to-Wire	<a href="#">0638235400</a>

and Wire-to-Board  
Terminals  
Extraction Tool 0638132700  
Modular Crimp 0638235370  
Head for the Battery  
63816-0200 and Air  
63816-0100 Tools  
Modular Crimp 0638235470  
Head for the Battery  
63816-0200 and Air  
63816-0100 Tools

**Japan**

<b>Description</b>	<b>Product #</b>
Hand Crimper - UL1007	<u>0573475000</u>
Hand Crimper - UL1015	<u>0573475100</u>
Extraction Tool	<u>0573476000</u>

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