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**Part Number:** [50398-8100](#)  
**Status:** **Active**  
**Description:** 2.50mm Pitch Wire-to-Wire Crimp Terminal, Male, 50398, Bag, for 51112 Housing

**Documents:**

[3D Model](#) [Product Specification PS-51111-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-500592-001 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">50398</a>
Application	Signal
Crimp Quality Equipment	Yes
Product Name	N/A
UPC	800754237499

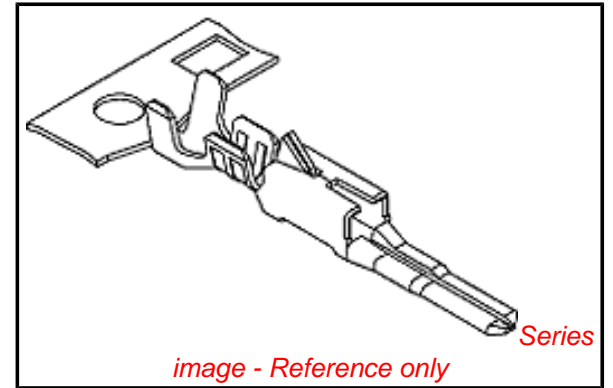
**Physical**

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	125.900/mg
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.15-1.80mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-500592-001, PS-51111-001, RPS-500592-001, RPS-500592-002, RPS-500592-003, RPS-51111-004, RPS-51112-003
Sales Drawing	SD-50398-001



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No  
Low-Halogen Status  
Low-Halogen**

**China RoHS**



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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**

[50398Series](#)

**Mates With**

[50397](#)

**Use With**

[51112](#)

**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.*

**Japan**

Description	Product #
Hand Crimp Tool	<a href="#">0573165000</a>
Hand Extraction Tool	<a href="#">0573166000</a>
Extraction Tool	<a href="#">0573166100</a>