

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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-504693-001 (PDF)
Drawing (PDF)	Product Specification PS-51111-001 (PDF)
Product Specification PS-500592-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	50398
Application	Signal
Crimp Quality Equipment	Yes
Product Name	N/A
UPC	800754237499

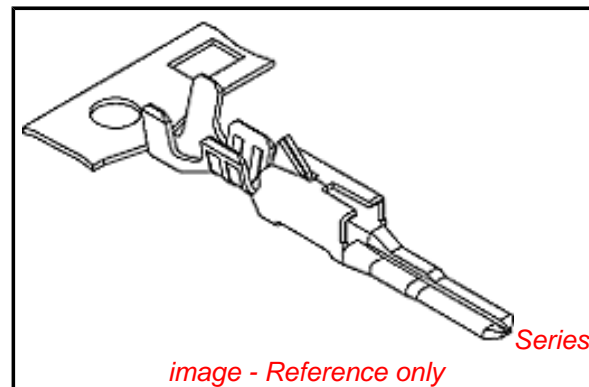
Physical

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-504693-001, 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



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

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.

Global

Description	Product #
Hand Crimp Tool for 2.50mm Pitch Wire to Wire Crimp Terminals	0638238000

Japan

Description	Product #
Hand Crimp Tool	0573165000

Hand Extraction Tool	<u>0573166000</u>
Extraction Tool	<u>0573166100</u>

This document was generated on 12/04/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION