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**Part Number:** **0500128100**  
**Status:** **Active**  
**Description:** 2.00mm Pitch Crimp Terminal, Bag, for 51006 Housing

**Documents:**

[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-51005-001 \(PDF\)](#)  
[Packaging Specification SPK-50012-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [50012](#)  
 Application Signal  
 Crimp Quality Equipment Yes  
 MolexKits Yes  
 Packaging Alternative [50012-8000 \(Reel\)](#)  
 Product Name N/A  
 UPC 800753576247

**Physical**

Gender Male  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 80.000/mg  
 Packaging Type Bag  
 Plating min - Mating 0.889µm  
 Plating min - Termination 0.914µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 0.90-1.15mm  
 Wire Size AWG 24, 26, 28  
 Wire Size mm<sup>2</sup> N/A

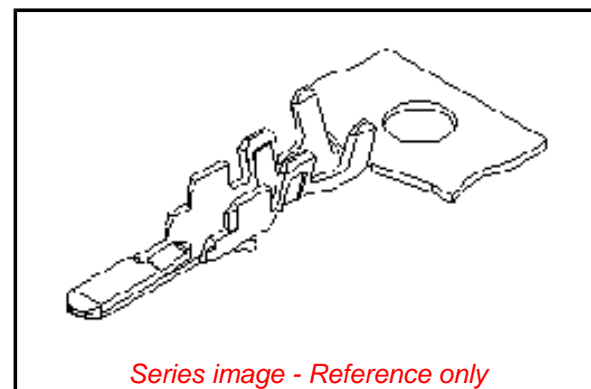
**Electrical**

Current - Maximum per Contact 2.0A  
 Voltage - Maximum 125V

**Material Info**

**Reference - Drawing Numbers**

Crimp Specification CS-50012\_50013  
 Packaging Specification SPK-50012-001  
 Product Specification PS-51005-001  
 Sales Drawing SD-50012-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2014 December 17): No

**Halogen-Free**

**Status**

**Low-Halogen**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS  
ELV

**China RoHS**

Green Image  
Not Relevant

**Search Parts in this Series**

[50012 Series](#)

**Mates With**

[50013](#)

**Use With**

[51006](#)

**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, UL0638117800  
Approved

**Japan**

**Description**

**Product #**

Hand Crimper [0570465000](#)

This document was generated on 09/09/2015

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