

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0500128000**  
**Status:** **Active**  
**Description:** 2.00mm Pitch Crimp Terminal, Reel, for 51006 Housing

**Documents:**

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

**General**

Product Family Crimp Terminals  
Series [50012](#)  
Application Signal  
Crimp Quality Equipment Yes  
Packaging Alternative [50012-8100](#) (Loose)  
Product Name N/A  
UPC 800753576230

**Physical**

Gender Male  
Material - Metal Phosphor Bronze  
Material - Plating Mating Tin  
Material - Plating Termination Tin  
Net Weight 80.000/mg  
Packaging Type Reel  
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

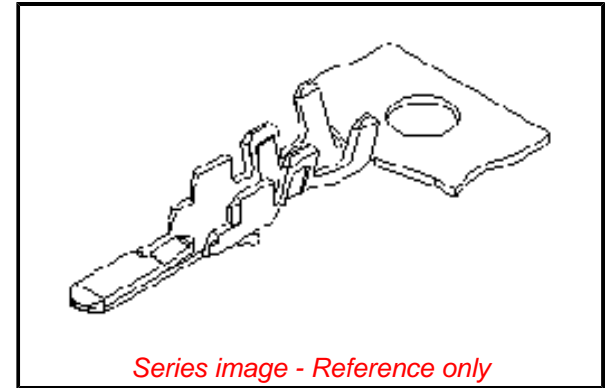
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

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



**EU ELV**

**Not Reviewed**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Reviewed

Not Contained

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[50012](#) Series

**Mates With**

[50013](#)

**Use With**

[51006](#)

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