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Part Number: [50012-8000](#)
Status: **Active**
Description: 2.00mm Pitch Crimp Terminal, Reel, for 51006 Housing

Documents:

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

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 mm²	N/A

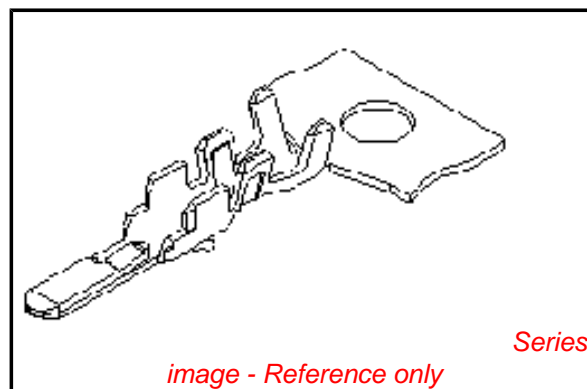
Electrical

Current - Maximum per Contact	2A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

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



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

[50012Series](#)

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, UL Approved	0638117800
T2 Terminator Die	0638515000
FineAdjust™ Applicator	0638615000

Japan

Description	Product #
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Applicator for M21 1A 0570453000
Bench Press, 24-28
AWG Wire

This document was generated on 01/23/2015

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