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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

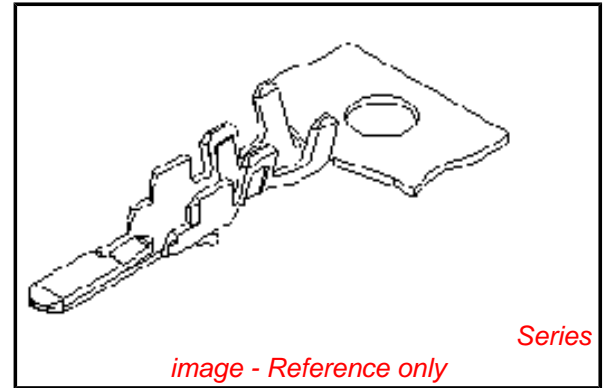
Electrical

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 #
T2 Terminator Die	0638515000
FineAdjust™ Applicator	0638615000
Hand Crimp Tool, UL Approved	0638117800

Japan

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

This document was generated on 06/27/2013

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