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Part Number: **50012-8100**
Status: **Active**
Description: 2.00mm Pitch Crimp Terminal, Bag, for 51006 Housing

Documents:

3D Model [Packaging Specification SPK-50012-001 \(PDF\)](#)
Drawing (PDF) [RoHS Certificate of Compliance \(PDF\)](#)
Product Specification PS-51005-001 (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 mm² N/A

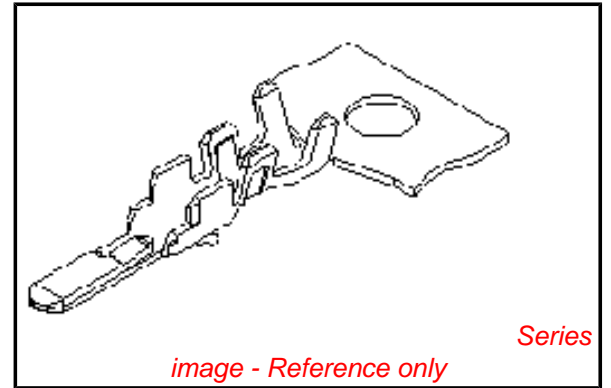
Electrical

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 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, UL0638117800 Approved	

Japan

Description	Product #
Hand Crimper	0570465000

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