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Part Number: **0500138100**
Status: **Active**
Description: 2.00mm Pitch Crimp Terminal, for 51005 Housing

Documents:

[3D Model](#) [Packaging Specification SPK-50013-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51005-001 \(PDF\)](#)

General

Product Family Crimp Terminals
Series 50013
Application Signal
Crimp Quality Equipment Yes
MolexKits Yes
Packaging Alternative 50013-8000 (Reel)
Product Name N/A
UPC 800753576254

Physical

Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 47.900/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

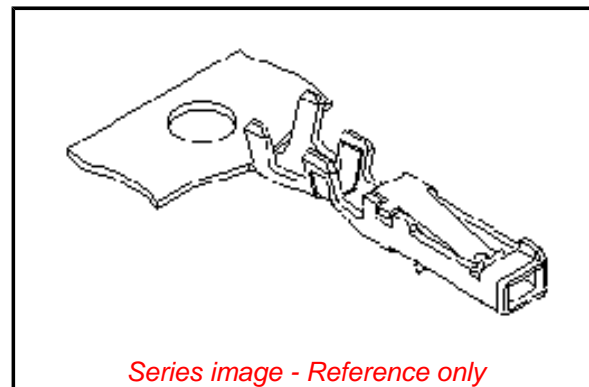
Electrical

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

Material Info

Reference - Drawing Numbers

Crimp Specification CS-50012_50013
Packaging Specification SPK-50013-001
Product Specification PS-51005-001, RPS-51005-001, RPS-51005-002
Sales Drawing SD-50013-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

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

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

50013 Series

Mates With

50012

Use With

51005

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 #

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