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Part Number: [50013-8100](#)
Status: **Active**
Description: 2.00mm Pitch Crimp Terminal, for 51005 Housing

Documents:

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

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

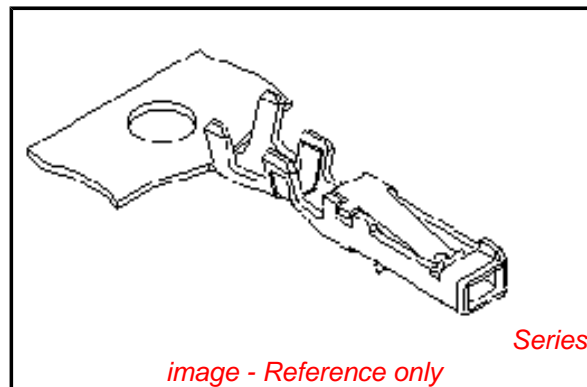
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-51005-001, RPS-51005-001, RPS-51005-002
Sales Drawing	SD-50013-001



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

50013Series

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 #
Hand Crimper	0570465000

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