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Part Number: [50013-8000](#)
Status: **Active**
Description: 2.00mm Pitch Crimp Terminal, Reel, 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 |
| Packaging Alternative | 50013-8100 (Loose) |
| Product Name | N/A |
| UPC | 800753629929 |

Physical

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

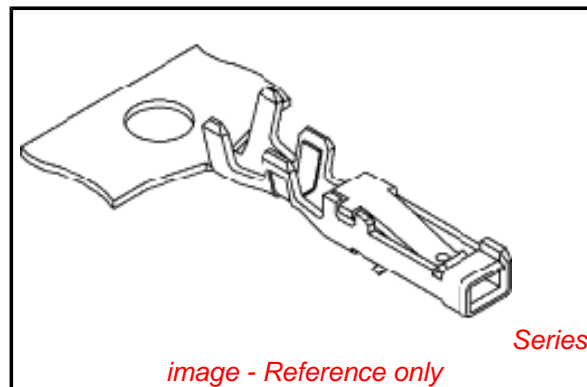
Electrical

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

Material Info

Reference - Drawing Numbers

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

Japan

| Description | Product # |
|-------------|-----------|
|-------------|-----------|

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

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