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Part Number: **0500138000**
Status: **Active**
Description: 2.00mm Pitch Crimp Terminal, Reel, for 51005 Housing

Documents:

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

General

Product Family Crimp Terminals
Series [50013](#)
Application Signal
Crimp Quality Equipment Yes
Packaging Alternative [500138100 \(Loose\)](#)
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

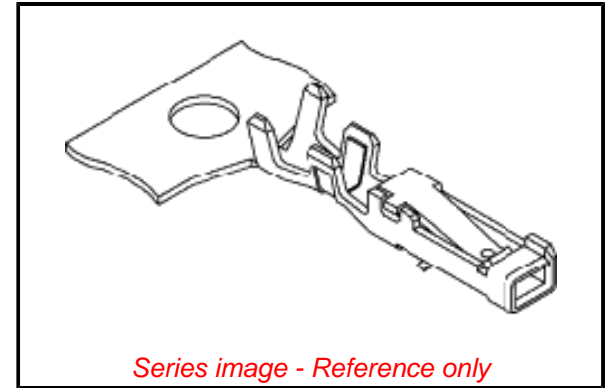
Electrical

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

Material Info

Reference - Drawing Numbers

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



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

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 for 2.00mm Pitch Wire-to-Wire Crimp Terminal, 24-28 AWG	638117800
T2 Terminator Die	638515000
FineAdjust Applicator	638615000

Japan

Description	Product #
Applicator for M211A Bench Press, 24-28 AWG Wire	<u>570453000</u>
S-1 Applicator for 2.00mm Pitch Female Crimp Terminals, 24-28 AWG	<u>570453710</u>

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