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Part Number: [0561349000](#)
Status: **Active**
Overview: [MicroClasp Wire-to-Board System](#)
Description: 2.00mm Pitch Crimp Terminal, Female, 22-28 AWG, Copper Alloy, Reel

Documents:

3D Model	Product Specification PS-51353-012-001 (PDF)
3D Model (PDF)	Product Specification PS-51382-004-001 (PDF)
Drawing (PDF)	Application Specification 5055960000-AS-000 (PDF)
Product Specification 5055960000-PS-000 (PDF)	Application Specification 5055960000-AS-001 (PDF)
Product Specification PS-500637-001-001 (PDF)	Application Specification 561340000-AS-000 (PDF)
Product Specification PS-51242-002-001 (PDF)	Packaging Specification SPK-56134-001-001 (PDF)
Product Specification PS-51353-003-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	56134
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	MicroClasp Wire-to-Board System
Packaging Alternative	561349100 (Loose)
Product Name	MicroClasp, MUO 2.5
UPC	756054317761

Physical

Gender	Female
Material - Metal	Copper-Nickel-Silicon
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	36.000/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.90-1.70mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm ²	N/A

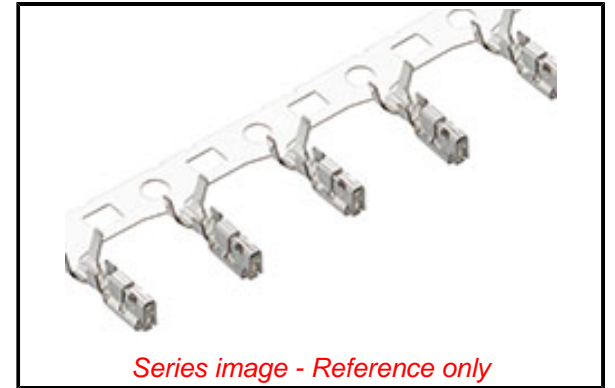
Electrical

Voltage - Maximum	250V AC (RMS)/DC
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Material Info

Reference - Drawing Numbers

Application Specification	5055960000-AS-000 , 5055960000-AS-001 , 561340000-AS-000
Crimp Specification	561340000-CS-000
Packaging Specification	SPK-56134-001-001
Product Specification	5055960000-PS-000 , PS-500637-001-001 , PS-51242-002-001 , PS-51353-003-001 , PS-51353-012-001 , PS-51382-004-001
Sales Drawing	SD-56134-005-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

[56134 Series](#)

Use With

Housings [500915](#) , [51242](#) , [51353](#) , [51382](#) , [505596](#)

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 #

Insertion Tool for 70021,70028, 70110, 71851 Terminals / Extraction Tool for 91821 Terminals	11020022
Hand Crimp Tool for 2.00mm Pitch MicroClasp Female Crimp Terminals, 22-26 AWG	2002187100

Extraction and Activation Tool 638132700
FineAdjust Applicator 639019600
for 2.00mm Pitch
Female Terminals,
22-28 AWG
T2 Terminator 639119600
for 2.00mm Pitch
Female Crimp
Terminal

Japan

Description **Product #**

Applicator for M211A 574043000
Bench Press, 18-22
AWG Wire
S-1 Applicator 574043700
for MicroClasp
Terminals, 22-28
AWG, KV 0.2-0.4

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