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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:**

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

**General**

Product Family	Crimp Terminals
Series	56134
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<u>MicroClasp Wire-to-Board System</u>
Packaging Alternative	<u>561349100 (Loose)</u>
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 <sup>2</sup>	N/A

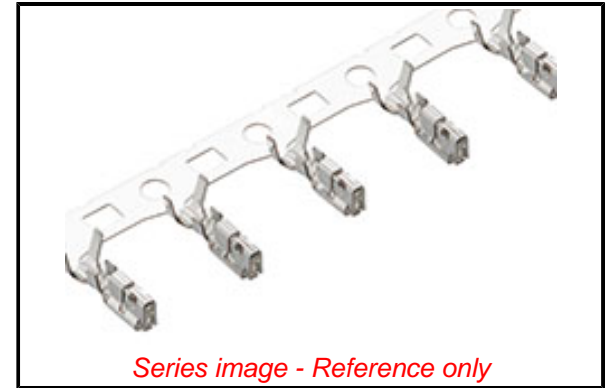
**Electrical**

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	<a href="#">11020022</a>
Hand Crimp Tool for 2.00mm Pitch MicroClasp Female Crimp Terminals, 22-26 AWG	<a href="#">2002187100</a>

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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