

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**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	MicroClasp Wire-to-Board System
Packaging Alternative	561349100 (Loose)
Product Name	MicroClasp, MUO 2.5
UPC	756054317761

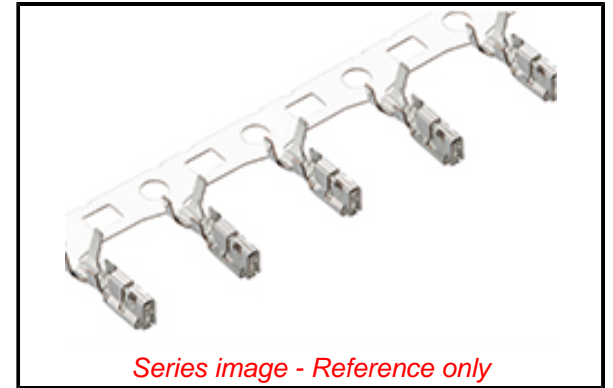
**Physical**

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 <sup>2</sup>	N/A

**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 -  
ECHA\_01\_2020 (16  
January 2020

**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	<a href="#">11020022</a>
Hand Crimp Tool	<a href="#">638116300</a>
Extraction and	<a href="#">638132700</a>
Activation Tool	
FineAdjust Applicator	<a href="#">639019600</a>
for 2.00mm Pitch	
Female Crimp Terminal	
T2 Terminator	<a href="#">639119600</a>
for 2.00mm Pitch	

Female Crimp  
Terminal

**Japan**

<b>Description</b>	<b>Product #</b>
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Applicator for M211A Bench Press, 18-22	<u>574043000</u>
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S-1 Applicator for MicroClasp	<u>574043700</u>
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