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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                | 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                   |

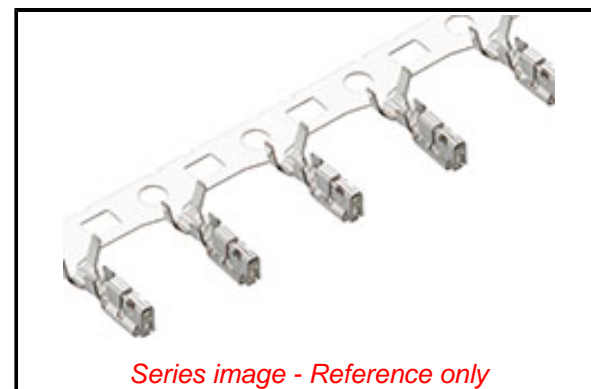
**Electrical**

|                   |                  |
|-------------------|------------------|
| Voltage - Maximum | 250V AC (RMS)/DC |
|-------------------|------------------|

**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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