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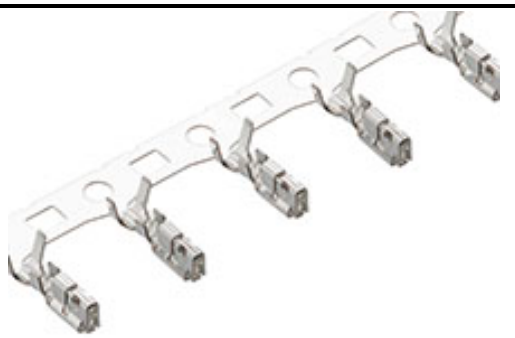
**Part Number:** 0561349000
**Status:** Active
**Overview:** MicroClasp Wire-to-Board System
**Description:** 2.00mm Pitch Crimp Terminal, Female, 22-28 AWG, Copper Alloy, Reel



*Series image - Reference only*

**Documents:**

- 3D Model
- 3D Model (PDF)
- Drawing (PDF)
- Product Specification 5055960000-PS-000 (PDF)
- Product Specification PS-500637-001-001 (PDF)
- Product Specification PS-51242-002-001 (PDF)
- Product Specification PS-51353-003-001 (PDF)
- Product Specification PS-51353-012-001 (PDF)
- Product Specification PS-51382-004-001 (PDF)
- Application Specification 5055960000-AS-000 (PDF)
- Application Specification 5055960000-AS-001 (PDF)
- Application Specification 561340000-AS-000 (PDF)
- Packaging Specification SPK-56134-001-001 (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 |
| Taxonomy | Crimp Terminals |
| 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 mm² | 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 |

**EU ELV**
**Compliant**

**EU RoHS**
**Compliant**

**China RoHS**

**REACH SVHC**
Not Contained Per - D(2022)4187-DC (10 June 2022)

**Halogen-Free Status**
**Low-Halogen**

For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Green Image |
| ELV | Compliant |
| RoHS Phthalates | 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 for 2.00mm Pitch Female Terminals, 22-28 AWG | 639019600 |
| T2 Terminator for 2.00mm Pitch Female Crimp Terminal | 639119600 |

**Japan**

| Description | Product # |
|---|---|
| S-1 Applicator for MicroClasp Terminals, 22-28 AWG, KV 0.2-0.4 | 574043700 |