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Part Number: [0561349100](#)
Status: **Active**
Overview: [MicroClasp Wire-to-Board System](#)
Description: 2.00mm Pitch Crimp Terminal, Female, 22-28 AWG, Copper Alloy, Bag

Documents:

3D Model	Product Specification PS-51353-012-001 (PDF)
Drawing (PDF)	Product Specification PS-51382-004-001 (PDF)
3D Model (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	561349000 (Reel)
Product Name	MicroClasp, MUO 2.5
UPC	756054317778

Physical

Gender	Female
Material - Metal	Copper-Nickel-Silicon
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	36.000/mg
Packaging Type	Bag
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

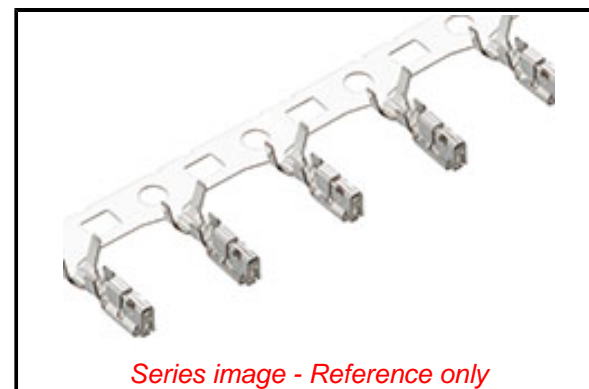
Electrical

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

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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

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