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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:

3D Model	Product Specification PS-51353-012-001 (PDF)
3D Model (PDF)	Product Specification PS-51382-004-001 (PDF)
Drawing (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	<u>56134</u>
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

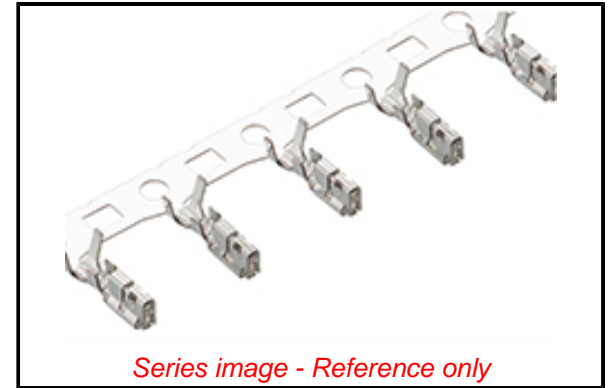
Physical

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 ²	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 -
D(2020)4578-DC (25
June 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	<u>11020022</u>
Hand Crimp Tool	<u>638116300</u>
Extraction and	<u>638132700</u>
Activation Tool	
FineAdjust Applicator	<u>639019600</u>
for 2.00mm Pitch	
Female Crimp Terminal	
T2 Terminator	<u>639119600</u>
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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