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Part Number: [0561349100](#)
Status: **Active**
Overview: MicroClasp™ Wire-to-Board System
Description: 2.00mm Pitch Crimp Terminal 56134, Female, 22-28 AWG, Bag, Copper Alloy, for 51242/51353/51382/500915 Housings

Documents:

3D Model	Product Specification PS-51353-003 (PDF)
Drawing (PDF)	Product Specification PS-51353-012 (PDF)
Product Specification PS-500637-001 (PDF)	Product Specification PS-51382-004 (PDF)
Product Specification PS-500730-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51242-002 (PDF)	

General

Product Family	Crimp Terminals
Series	56134
Application	Signal
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	MicroClasp™ Wire-to-Board System
Product Name	MicroClasp™
UPC	756054317778

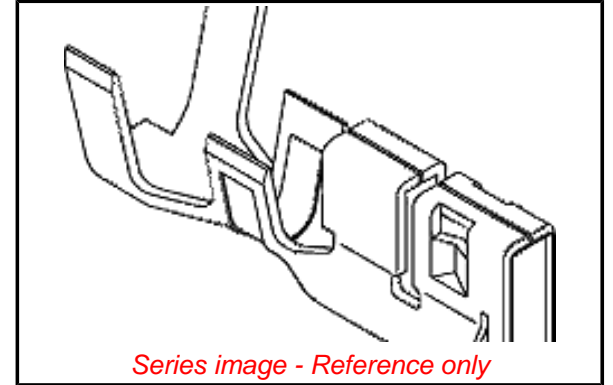
Physical

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 mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-500637-001, PS-500730-001, PS-51242-002, PS-51353-003, PS-51353-012, PS-51382-004, RPS-500637-001, RPS-500637-002, RPS-500730-001, RPS-501844-001, RPS-51216-012, RPS-51242-004, RPS-51242-005, RPS-51242-006, RPS-51242-007, RPS-51353-005, RPS-51353-008, RPS-51353-009, RPS-51353-010, RPS-51353-014, RPS-51353-016, RPS-51353-017, RPS-51353-018, RPS-51353-019, RPS-51353-020, RPS-51353-022, RPS-51353-024, RPS-51353-025, RPS-51353-026, RPS-51353-027, RPS-51353-031, RPS-51353-033, RPS-51353-034, RPS-51353-036, RPS-51353-037, RPS-51382-006, RPS-51382-007, RPS-51382-008, RPS-51382-009, RPS-51382-010, RPS-51382-011, RPS-51382-012, RPS-51382-013, RPS-51382-014, RPS-51382-015, RPS-51382-018
Sales Drawing	SD-56134-005



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[56134 Series](#)

Use With

[500915 Dual Row Crimp Housing](#), [51242 Dual Row Crimp Housing](#), [51353 Dual Row Crimp Housing](#), [51382 Single Row Crimp Housing](#)

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 #
Hand Crimp Tool	0638116300
Extraction Tool	0638132700
Insertion Tool	0011020022

Japan

Description	Product #
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