

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

56134-9000

Status:

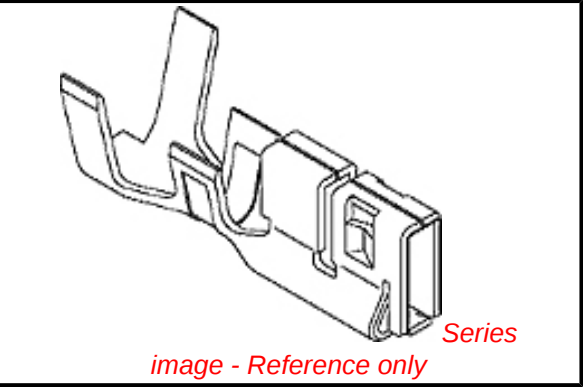
Active

Overview:

MicroClasp™

Description:

2.00mm Pitch Crimp Terminal 56134, Female, 22-28 AWG, Reel, Copper Alloy, for 51242/51353/51382/500915 Housings



Documents:	
3D Model	Product Specification PS-51242-002 (PDF)
Drawing (PDF)	Product Specification PS-51353-003 (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-51242-001 (PDF)	

General	
Product Family	Crimp Terminals
Series	56134
Application	Signal
Crimp Quality Equipment	Yes
Overview	MicroClasp™
Product Name	MicroClasp™
Physical	
Durability (mating cycles max)	30
Gender	Female
Material - Metal	Copper-Nickel-Silicon
Material - Plating Mating	Tin
Material - Plating Termination	Tin
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	
Current - Maximum per Contact	3A
Voltage - Maximum	250V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-500637-001, PS-500730-001, PS-51242-001, PS-51242-002, PS-51353-003, PS-51382-004, RPS-500637-001, RPS-500730-001, RPS-501844-001, RPS-51216-009, RPS-51216-012, RPS-51242-004, RPS-51242-005, RPS-51242-007, RPS-51353-005, RPS-51353-008, RPS-51353-009, RPS-51353-010, RPS-51353-013, 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-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
Sales Drawing	SD-56134-005

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

56134Series

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 #
FineAdjust™ Applicator for 2.00mm Pitch Female Crimp Terminal	0639019600
T2 Terminator for 2.00mm Pitch	0639119600

Female Crimp Terminal	
Extraction Tool	<u>0638132700</u>
HAND CRIMP TOOL	<u>0638116300</u>
Japan	
Description	Product #
Applicator for M211A	<u>0574043000</u>
Bench Press, 18-22 AWG Wire	
Side-Feed Applicator	<u>0574043200</u>
for Full-Auto Machine	

This document was generated on 04/02/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION