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)

Series image - Reference only

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
Taxonomy	Crimp Terminals
UPC	756054317778

Physical

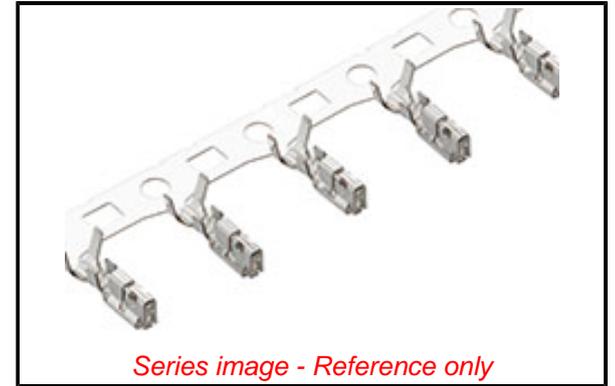|	
Gender	Female
Material - Metal	Copper-Nickel-Silicon
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	36.000/mg
Packaging Type	Bag
Plating min - Mating	0.889μm
Plating min - Termination	0.914μm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.90-1.70mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

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
Not Relevant

EU RoHS　　　　**China RoHS**
Compliant
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	Not Relevant
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

This document was generated on 10/18/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION