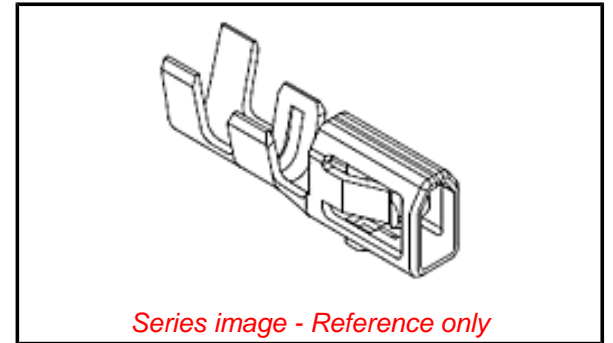


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Part Number: [5013340100](#)
Status: **Active**
Overview: Pico-Clasp™ Wire-to-Board Connectors
Description: Pico-Clasp™ 1.00mm Pitch Wire-to-Board Crimp Terminal, 28-32 AWG, Tin Plating, Loose

Documents:

Drawing (PDF)	Product Specification PS-501953-001 (PDF)
Product Specification PS-501331-001 (PDF)	Packaging Specification SPK-501334-001 (PDF)
Product Specification PS-501940-001 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	Crimp Terminals
Series	501334
Application	Signal
Crimp Quality Equipment	Yes
Overview	Pico-Clasp™ Wire-to-Board Connectors
Packaging Alternative	501334-0000 (Reel)
Product Name	Pico-Clasp™
UPC	822348531097

Physical

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	8.600/mg
Packaging Type	Bag
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.80mm max.
Wire Size AWG	28, 30, 32
Wire Size mm²	N/A

Electrical

Current - Maximum per Contact	1.0A
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Material Info

Reference - Drawing Numbers

Crimp Specification	CS-501193-001
Packaging Specification	SPK-501334-001
Product Specification	PS-501331-001, PS-501940-001, PS-501953-001, RPS-501331-001, RPS-501331-002, RPS-501331-003, RPS-501331-005, RPS-501331-006, RPS-501331-007, RPS-501331-009, RPS-501331-010, RPS-501331-011, RPS-501331-012, RPS-501568-002, RPS-501568-012, RPS-501940-001, RPS-501940-002, RPS-501940-004, RPS-501940-005, RPS-501940-006, RPS-501940-007
Sales Drawing	SD-501334-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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

[501334 Series](#)

Mates With

[501331 PCB Header](#)

Use With

[501330 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 #
Extraction Tool	0638131700
Hand Crimp Tool for 1.00mm Wire-to-Board Crimp	0638191500

Terminal, 28-32
AWG Wire

Japan

Description	Product #
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Crimp Hand Tool - Straight Action	<u>5780165300</u>
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Hand Extraction Tool	<u>5780166000</u>
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