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Part Number: **5013340000**
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, Reel

Documents:

3D Model	Product Specification PS-501940-001-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-501334-001-001 (PDF)
Product Specification PS-501331-001-001 (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	501334-0100 (Loose)
Product Name	Pico-Clasp™
UPC	822348531103

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	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.80mm max.
Wire Size AWG	28, 30, 32
Wire Size mm²	N/A

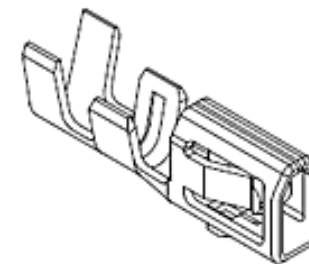
Electrical

Current - Maximum per Contact	1.0A
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Material Info

Reference - Drawing Numbers

Crimp Specification	CS-501193-001-001
Packaging Specification	SPK-501334-001-001
Product Specification	PS-501331-001-001, PS-501940-001-001
Sales Drawing	SD-501334-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

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	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[501334 Series](#)

Mates With

[501331](#) PCB Header for Pico-Clasp™ .
[104051](#) PCB Header for IllumiMate™

Use With

[501330](#) Crimp Housing for Pico-Clasp™ .
[104050](#) Crimp Housing for IllumiMate™