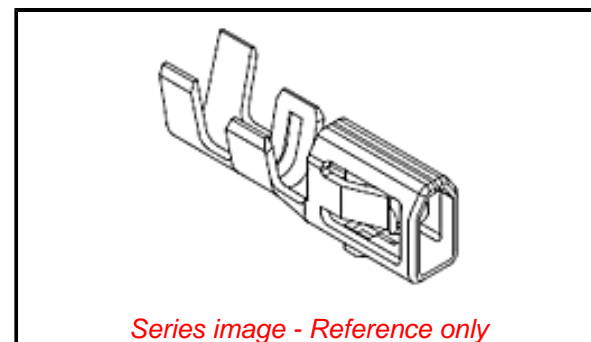


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Part Number: [5013340000](#)
Status: **Active**
Overview: [Pico-Clasp Wire-to-Board Connectors](#)
Description: Pico-Clasp 1.00mm Pitch Wire-to-Board Crimp Terminal, 28-32 AWG, Tin Plating, Reel

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 |
| Current Released Drawing | E-501334-001 |
| Current Released Revision | E |
| Made From | 0590178265 |
| 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 mm ² | N/A |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 1.0A |
|-------------------------------|------|

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 |

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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

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