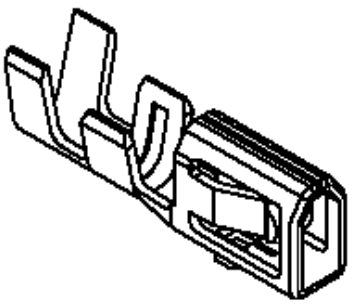
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Part Number: 5013340000
Status: Active
Overview: picoclasp
Description: Pico-Clasp™ 1.00mm (.039") Pitch / IllumiMate™ 2.00mm (.079") Pitch Wire-to-Board Crimp Terminal, 28-32 AWG, Lead-free, Tin Plating, Reel



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-501331-001 (PDF)
- Product Specification PS-501940-001 (PDF)
- Packaging Specification SPK-501334-001 (PDF)
- RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	501334
Application	Signal
Crimp Quality Equipment	Yes
Overview	picoclasp
Product Name	IllumiMate™, Pico-Clasp™

Physical

Gender	Receptacle
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.80mm (.031") max.
Wire Size AWG	28, 30, 32
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-501334-001
Product Specification	PS-501331-001, PS-501940-001, RPS-501331-001, RPS-501331-002, RPS-501331-003, RPS-501331-005, RPS-501331-006, RPS-501331-007, RPS-501568-002, RPS-501940-001, RPS-501940-002, RPS-501940-003, RPS-501940-004
Sales Drawing	SD-501334-001

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
501334Series

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™

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 #
Fine Adjust™ Applicator for 1.00mm (.039") Pitch Wire-to-Board Crimp Terminal	0639019400

T2 Terminator Die for 1.00mm (.039") Pitch Wire-to-Board Crimp Terminal	0639119400
Hand Crimp Tool for 1.00mm (.039") Pico-Clasp™ Wire-to-Board Crimp Terminal, 28-32 AWG	0638191500
Extraction Tool	0638131700

Japan

Description	**Product #**
Applicator for M211A Bench Press, 28-32 AWG, for 501193 and 501334 Crimp Terminal	5780163000
Hand Extraction Tool	5780166000