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Part Number:

5013340000

Status:

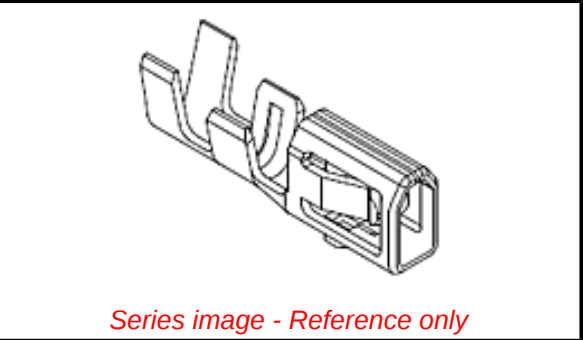
Active

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

Drawing (PDF)

Product Specification PS-501331-001 (PDF)

Product Specification PS-501935-001 (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	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
Material Info	
Reference - Drawing Numbers	
Crimp Specification	CS-501193-001
Packaging Specification	SPK-501334-001
Product Specification	PS-501331-001, PS-501935-001, PS-501940-001, 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

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): No

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

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™

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
FineAdjust™	0639019400
Applicator for 1.00mm Pitch Wire-	

to-Board Crimp
Terminal
T2 Terminator Die 0639119400
for 1.00mm Pitch
Wire-to-Board Crimp
Terminal
Hand Crimp Tool 0638191500
for 1.00mm Wire-
to-Board Crimp
Terminal, 28-32
AWG Wire

Japan	
Description	Product #
Applicator for M211A Bench Press, 28-32 AWG Wire	<u>5780163000</u>
Hand Extraction Tool	<u>5780166000</u>

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