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Part Number: **501193-2000**
Status: **Active**
Overview: Pico-Clasp™
Description: 1.00mm Pitch Pico-Clasp™ Wire-to-Board Crimp Terminal, 28-32 AWG, Lead-free, Gold Plating

Documents:

Drawing (PDF)	Product Specification PS-501190-004 (PDF)
Product Specification PS-501190-001 (PDF)	Product Specification PS-501571-001 (PDF)
Product Specification PS-501190-003 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	501193
Application	Signal
Crimp Quality Equipment	Yes
Overview	<u>Pico-Clasp™</u>
Product Name	Pico-Clasp™
UPC	800756811369

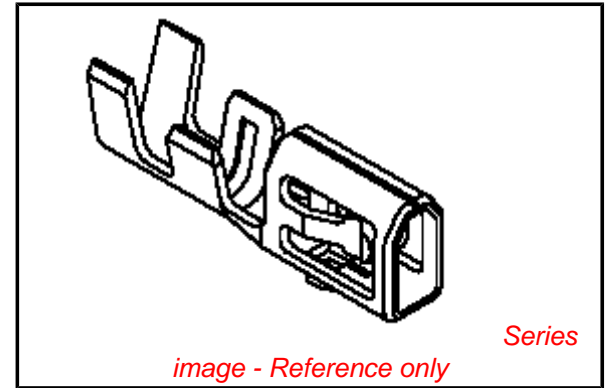
Physical

Gender	Receptacle
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
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

Material Info

Reference - Drawing Numbers

Product Specification	PS-501190-001, PS-501190-003, PS-501190-004, PS-501571-001, RPS-501190-008, RPS-501190-010, RPS-501190-011, RPS-501331-001, RPS-501571-007, RPS-501571-008, RPS-501571-009
Sales Drawing	SD-501193-002, SD-501193-003



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

501193Series

Use With

501189 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 #
T2 Terminator Die for 1.00mm Pitch Wire-to-Board Crimp Terminal	0639119400
FineAdjust™ Applicator for 1.00mm Pitch Wire-to-Board Crimp Terminal	0639019400
Hand Crimp Tool for 1.00mm Wire-	0638191500

to-Board Crimp
Terminal, 28-32
AWG Wire

Japan

Description	Product #
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Applicator for M211A	5780163000
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Bench Press, 28-32

AWG Wire

Hand Extraction Tool	5780166000
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