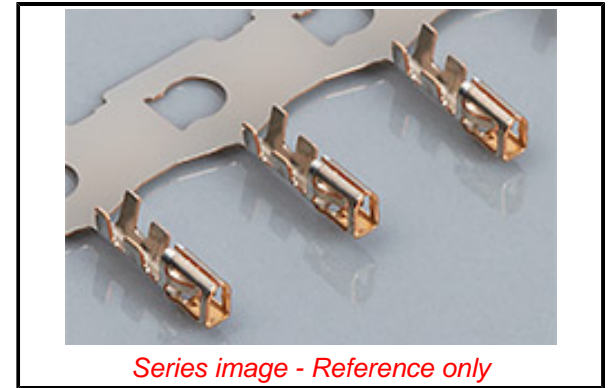


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **5011936000**  
**Status:** **Active**  
**Overview:** Pico-Clasp Wire-to-Board Connectors  
**Description:** 1.00mm Pitch Pico-Clasp Wire-to-Board Crimp Terminal, 28-32 AWG, 0.38µm Gold Plating, Reel

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification 5011890000-A01 (PDF)</a>
<a href="#">Product Specification 5011890000-PS-000 (PDF)</a>	<a href="#">Packaging Specification SPK-501193-001-001 (PDF)</a>
<a href="#">Product Specification 5013300000-PS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification 5019390000-PS-000 (PDF)</a>	



*Series image - Reference only*

**General**

Product Family	Crimp Terminals
Series	501193
Application	Signal, Wire-to-Board, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Pico-Clasp Wire-to-Board Connectors
Packaging Alternative	501193-6100 (Bag)
Product Name	Pico-Clasp
UPC	191128152570

**Physical**

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	8.600/mg
Packaging Type	Reel
Plating min - Mating	0.380µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.80mm max.
Wire Size AWG	28, 30, 32
Wire Size mm <sup>2</sup>	N/A

**Electrical**

Current - Maximum per Contact	1.5A
Voltage - Maximum	50V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	5011890000-A01
Crimp Specification	CS-501193-001-001
Packaging Specification	SPK-501193-001-001
Product Specification	5011890000-PS-000, 5013300000-PS-000, 5019390000-PS-000
Sales Drawing	5011930000-000

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

501193 Series

**Use With**

Receptacle Housing [501189](#) , [501330](#) ,  
[501939](#)