

Part Number : 5013340100
Product Description : 1.00mm Pitch, Pico-Clasp Female Crimp Terminal, Tin Plating, 32-28 AWG, Bag
Series Number : 501334
Status : Not Recommended For New Design
Product Category : Crimp Terminals
Engineering Part Number : NT501-6746
Packaging Alternative : 5013340000 (Reel)

Documents and Resources

Specifications

5013300000-AS-000.pdf
5013300000-AS-001.pdf
SPK-501334-001-001.pdf
5013300000-PS-001.pdf
5013301000-PS-001.pdf
5013301000-PS-003.pdf
PS-501331-001-001.pdf
5019390000-PS-002.pdf
5019391000-PS-002.pdf
5019401001-PS-001.pdf
5019401001-PS-CHI-001.pdf
5019401001-PS-JAP-001.pdf
5019401001-PS-KOR-001.pdf
5019401001-PS-SPA-001.pdf
PS-501940-001-001.pdf

Tooling Specifications

CS-501193-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant

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Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Not Recommended For New Design
Category	Crimp Terminals
Series	501334
Description	1.00mm Pitch, Pico-Clasp Female Crimp Terminal, Tin Plating, 32-28 AWG, Bag
Application	Wire-to-Board
Product Name	Pico-Clasp
UPC	822348531097

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	100V AC (RMS)/DC

Physical

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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	Bag
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.80mm max.
Wire Size (AWG)	28, 30, 32
Wire Size mm^2	N/A

Mates With / Use With

Use with Part(s)

Description	Part Number
Pico-Clasp Low-Halogen Single Row Receptacle Housings	501330

Application Tooling

Global

Description	Part Number
Extraction Tool for Pico-Clasp Wire-to-Board Terminals, 32-28 AWG	638131700
Hand Crimp Tool for 1.00mm Wire-to-Board Crimp Terminal, 32-28 AWG Wire	638191500

Japan

Description	Part Number
Crimp Hand Tool - Straight Action	5780165300
Hand Extraction Tool	5780166000

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