



Part Number : [2147205011](#)
Product Description : Zero-Hachi Crimp Terminal,
Female, Gold (Au) Plating, 32-30 AWG, Reel
Series Number : 214720
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings

[2147205011_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[2147209200-SPK-200.pdf](#)

[2147190000-PS-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
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	Active
Category	Crimp Terminals
Series	214720
Description	Zero-Hachi Crimp Terminal, Female, Gold (Au) Plating, 32-30 AWG, Reel
Application	Signal, Wire-to-Board
Product Name	Zero-Hachi
UPC	196823391026

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	30V AC (RMS)/DC

Physical

Durability (mating cycles max)	20
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	GOLD
Net Weight	3.870/mg
Packaging Type	Reel
Plating min - Mating	0.100µm

Plating min - Termination	0.050µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.44-0.50mm
Wire Size (AWG)	30, 32
Wire Size mm ²	0.03-0.05

Mates With / Use With

Use with Part(s)

Description	Part Number
Zero-Hachi Single Row Receptacle Housings	<u>214719</u>

Application Tooling

Global

Description	Part Number
FA2 Mechanical Feed Crimp Applicator for Zero-Hachi Female Crimp Terminals, 32-28 AWG, UL 3767 Wire	<u>2130693600</u>
FA2 Pneumatic Feed Applicator for Zero-Hachi Female Crimp Terminals, 32-28 AWG, UL 3767 Wire	<u>2130693610</u>

Japan

Description	Part Number
Hand Crimp Tool for Zero-Hachi 0.80mm Pitch Crimp Terminals, 32-28 AWG, UL 3767 Wires	<u>2173625710</u>