

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

**Part Number:** [2147205000](#)  
**Status:** **Active**  
**Overview:** [Zero-Hachi Connector System](#)  
**Description:** Zero-Hachi Crimp Terminal, Female, Matte Tin (Sn) Plating, 28-30 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)  
[Product Specification 2147190000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification 2147209200-SPK-200 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">214720</a>
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<a href="#">Zero-Hachi Connector System</a>
Product Name	Zero-Hachi
UPC	195842348523

**Physical**

Durability (mating cycles max)	20
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Net Weight	13.450/mg
Packaging Type	Reel
Plating min - Mating	1.000µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.50-0.60mm
Wire Size AWG	28, 30
Wire Size mm <sup>2</sup>	0.04-0.08

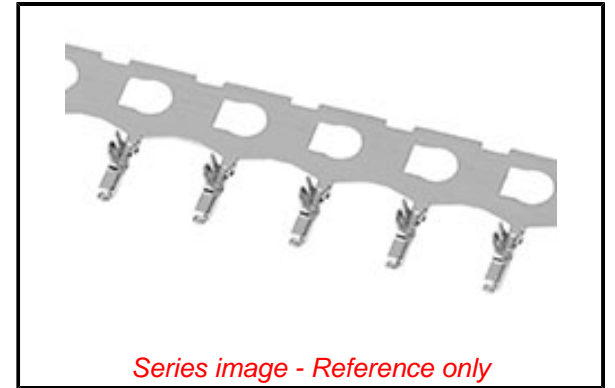
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Application Tooling Documents	2173623710ATS-000, 2173623710ATS-J-000
Packaging Specification	2147209200-SPK-200
Product Specification	2147190000-PS-000
Sales Drawing	2147200000-SD-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)10043-DC (17  
Jan 2022)

**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**

[214720 Series](#)

**Use With**

Zero-Hachi Receptacle Housing [214719](#)