

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

**Part Number:** [0039000324](#)  
**Status:** **Active**  
**Overview:** Standard .093" Pin and Socket Connectors  
**Description:** 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1434, Male, with Tin (Sn) over Copper Plated Brass Contact, 24-28 AWG, Bag

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification SPK-1434-001-001 \(PDF\)](#)  
[Product Specification PS-1434-003 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-1434-004 \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [1434](#)  
 Application Power, Wire-to-Wire  
 Crimp Quality Equipment Yes  
 Overview [Standard .093" Pin and Socket Connectors](#)  
 Packaging Alternative [39000323 \(Reel\)](#)  
 Product Name [Standard .093"](#)  
 UPC [800753329515](#)

**Physical**

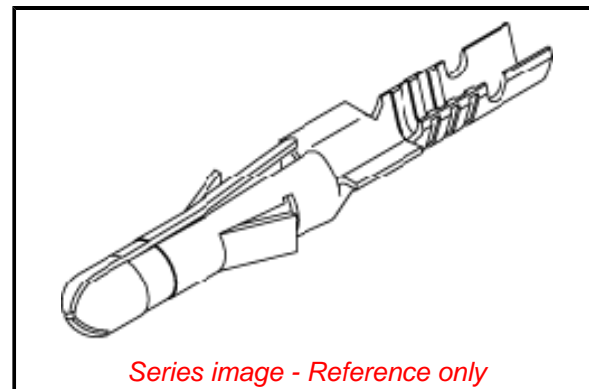
Gender Male  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 250.000/mg  
 Packaging Type Bag  
 Plating min - Mating 0.889µm  
 Plating min - Termination 0.889µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 0.80-1.50mm  
 Wire Size AWG 24, 26, 28  
 Wire Size mm<sup>2</sup> N/A

**Material Info**

Engineering Number 1434TL

**Reference - Drawing Numbers**

Crimp Specification [CS-1433\\_1434](#)  
 Packaging Specification [SPK-1434-001-001](#)  
 Product Specification [PS-1434-003, PS-1434-004](#)  
 Sales Drawing [SD-1434X](#)



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/71/2019 (16 July  
 2019)

**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**

[1434 Series](#)

**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 #
Extraction Tool	<a href="#">11030006</a>
Hand Crimp Tool	<a href="#">638117100</a>
Extractor Tool for .093 and HCS-125 Product Series	<a href="#">638240200</a>

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