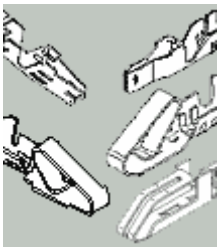
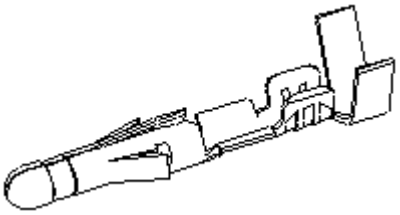


Datasheet
Crimp Terminals

02-09-2143



2.36mm (.093") Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1434, Male, with Tin (Sn) Plated Brass Contact, 24-30 AWG, Bag

View all parts in series 1434 | 2D Dimensions | E-mail this page | Samples | Buy

Status	**Active**
Access Level	**Internet**
Product Name	**Standard .093"**
Molex Series	**1434**
Gender	**Male**
Wire Size [AWG]	**24, 26, 28, 30**
Wire Insulation Diameter	**0.76-1.52mm (.030-.060")**
Packaging	**Bag**
PHYSICAL	
Contact	**Brass (CuZn)**
Plated	**Pre**
Plating Contact	**Tin (Sn)**
Plating in Crimp Area	**Tin (Sn)**
Under Plating	**Nickel (Ni)**
Plating Thickness	**0.5µm (20µ")**
REFERENCE	
Termination	Good Crimps
990 Catalog Page	**K-69**
MX01 Catalog Page	**F-93**
Old Part Number	**1434-(P901)L**
Product Management	**Farnsworth, Gregg**
Lab Office	**UCP**
Customer Approved	**Motorola**

This part is **ELV** and **RoHS** COMPLIANT

ENVIRONMENT	
RoHS Compliant	**Yes**
Lead-free Process Capability Tested	**No**

Related Products

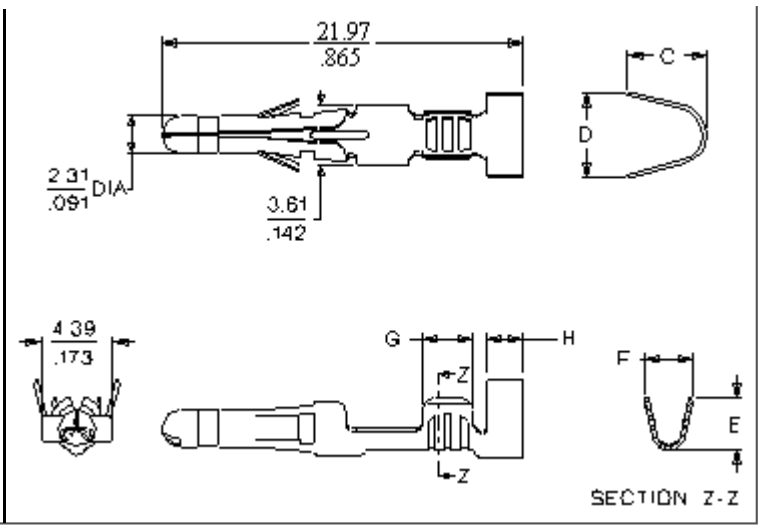
APPLICATION TOOLING

Region	Description	Product Number
Americas	Insertion Tool	**11-02-0003**
Americas	Extraction Tool	**11-03-0006**
Americas	Hand Crimper - DISTRIBUTION ONLY	**63811-1000**

2D D R A W I N G - For reference only. See technical Drawing (PDF) for design-in purposes.

DIMENSIONS	
Contact Material Thickness	**0.25mm (.010")**
Dimension C	**1.91mm (.075")**
Dimension D	**2.41mm (.095")**
Dimension E	**1.91mm (.075")**
Dimension F	**2.41mm (.095")**

Dimension G	**3.05mm (.120")**
Dimension H	**2.16mm (.085")**



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