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Part Number: [0039000317](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1433, Female, with Tin (Sn) over Copper Plated Brass Contact, 24-28 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Packaging Specification SPK-1433-001-001 \(PDF\)](#)
[Product Specification PS-1433-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-1433-002 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [1433](#)
 Application Power, Wire-to-Wire
 Crimp Quality Equipment Yes
 Overview [Standard .093" Pin and Socket Connectors](#)
 Packaging Alternative [39000318 \(Loose\)](#)
 Product Name [Standard .093"](#)
 UPC [800753329355](#)

Physical

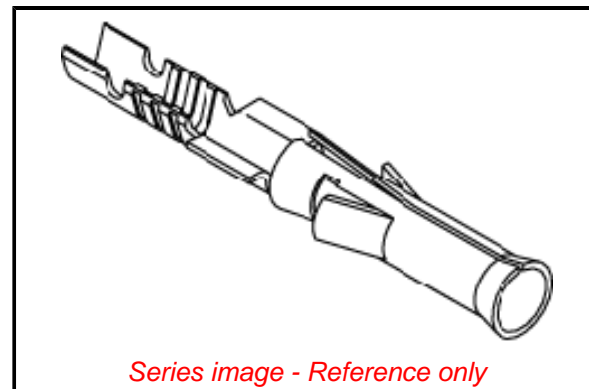
Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 361.500/mg
 Packaging Type Reel
 Plating min - Mating 0.889µm
 Plating min - Termination 0.889µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 0.80-1.50mm
 Wire Size AWG 24, 26, 28
 Wire Size mm² N/A

Material Info

Engineering Number 1433AT

Reference - Drawing Numbers

Crimp Specification [CS-1433_1434](#)
 Packaging Specification [SPK-1433-001-001](#)
 Product Specification [PS-1433-001, PS-1433-002](#)
 Sales Drawing [SD-1433X](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/88/2018 (15
 January 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

[1433 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	11030006
Hand Crimp Tool	638117100
Extractor Tool	638240200
for .093 and HCS-125 Product Series	
Mini-Mac Applicator	638924100