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Part Number: **0039000318**
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, Bag

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 39000317 (Reel)
Product Name Standard .093"
UPC 800753329386

Physical

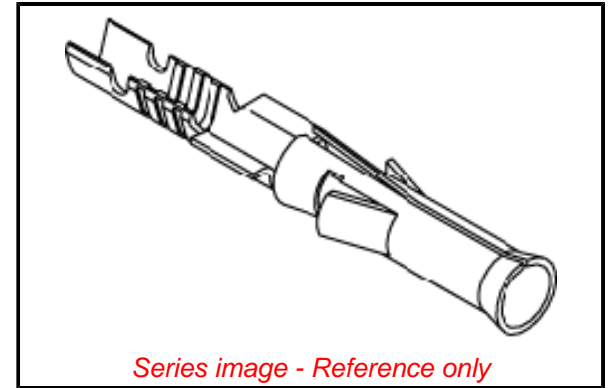
Gender Female
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 361.500/mg
Packaging Type Bag
Plating min - Mating 0.889µm
Plating min - Termination 0.889µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 0.80-1.50mm
Wire Size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

Material Info

Engineering Number 1433ATL

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



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

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 for .093 and HCS-125 Product Series	638240200