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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

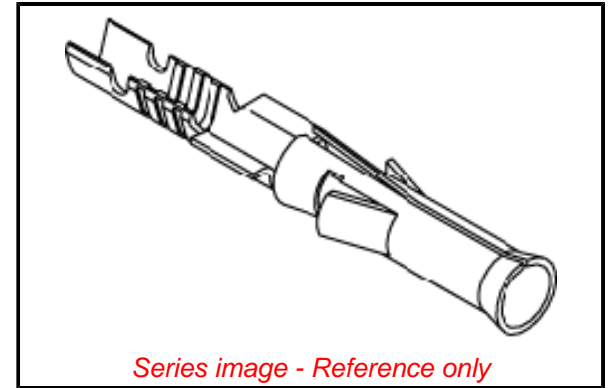
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	361.500/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.80-1.50mm
Wire Size AWG	24, 26, 28
Wire Size mm ²	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



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	638240200
for .093 and HCS-125 Product Series	
Mini-Mac Applicator	638924100