PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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)
Product Specification PS-1433-001 (PDF)
Product Specification PS-1433-002 (PDF)

Packaging Specification SPK-1433-001-001 (PDF)
RoHS Certificate of Compliance (PDF)

Series image - Reference only

General

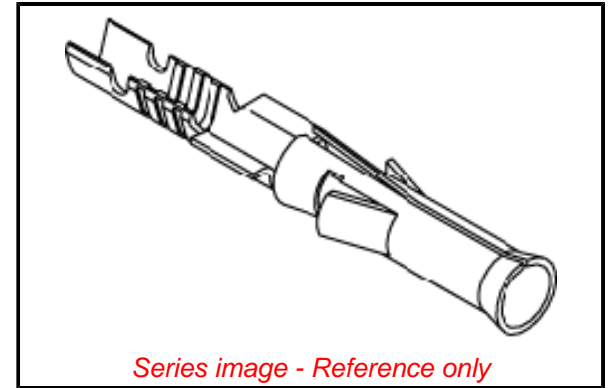|	
Product Family	Crimp Terminals
Series	1433
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	39000318 (Loose)
Product Name	Standard .093"
UPC	800753329355

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

EU ELV
Not Relevant

EU RoHS   **China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	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
Mini-Mac Applicator	638924100

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Pin & Socket Connectors *category:*

Click to view products by Molex *manufacturer:*

Other Similar products are found below :

6450822-1 770392-1 794042-1 796885-1 8-794535-1 PLR3455ACS-222 R929991004 R929993003 1403611-1 1-480349-5 152302-5 153211-2 1586092-1 1586129-1 1586681-4 1586700-1 1586368-1 1586380-1 1586616-1 1586680-5 16-06-0038 164164-5 1-6609930-1 172296-1 19-09-2035 200503-1 200788-2 2029090-4 2029095-4 925061-7 293734-4 293737-2 1-765362-4 1871534-1 200833-4 2008625-2 2029027-2 2029096-4 R929991000 R929991002 R929993000 319-10-101-00-005000 319-10-102-00-001000 319-10-104-00-001000 319-10-105-00-001000 319-10-108-00-001000 319-10-112-00-006000 39-01-8019 319-10-101-00-001000 319-10-102-00-005000