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Part Number:

0039000317

Status:

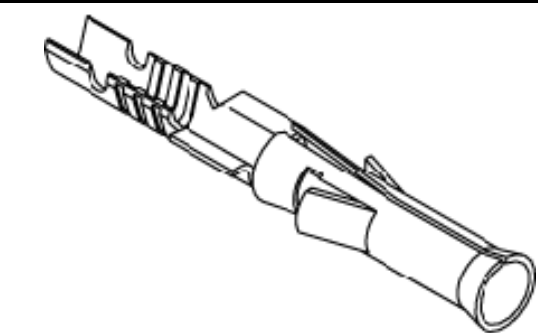
Active

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



Series image - Reference only

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)

|                                |                                          |
|--------------------------------|------------------------------------------|
| 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

Compliant

China RoHS

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                           | <a href="#">11030006</a>  |
| Hand Crimp Tool                           | <a href="#">638117100</a> |
| Extractor Tool                            | <a href="#">638240200</a> |
| for .093 and<br>HCS-125 Product<br>Series |                           |
| Mini-Mac Applicator                       | <a href="#">638924100</a> |

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