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Part Number:

0039000308

Status:

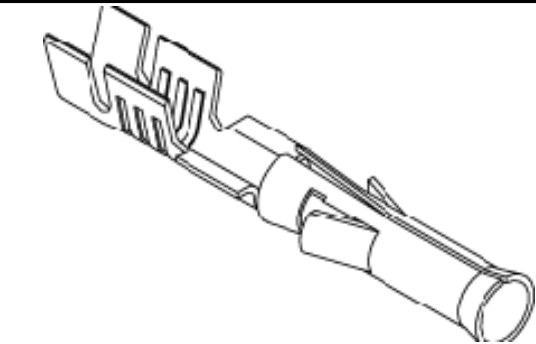
Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Tin (Sn) over Copper Plated Brass Contact, 18-24 AWG, Bag



Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-1381-004 (PDF)

Product Specification PS-1381-005 (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                                          |
|--------------------------------|------------------------------------------|
| General                        |                                          |
| Product Family                 | Crimp Terminals                          |
| Series                         | 1381                                     |
| Application                    | Power                                    |
| Crimp Quality Equipment        | Yes                                      |
| Overview                       | Standard .093" Pin and Socket Connectors |
| Product Name                   | Standard .093"                           |
| UPC                            | 800755527964                             |
| Physical                       |                                          |
| Gender                         | Female                                   |
| Material - Metal               | Brass                                    |
| Material - Plating Mating      | Tin                                      |
| Material - Plating Termination | Tin                                      |
| Net Weight                     | 324.000/mg                               |
| Packaging Type                 | Bag                                      |
| Plating min - Mating           | 0.889µm                                  |
| Plating min - Termination      | 0.889µm                                  |
| Termination Interface: Style   | Crimp or Compression                     |
| Wire Insulation Diameter       | 1.50-3.10mm                              |
| Wire Size AWG                  | 18, 20, 22, 24                           |
| Wire Size mm²                  | N/A                                      |
| Material Info                  |                                          |
| Old Part Number                | 1381ATL                                  |
| Reference - Drawing Numbers    |                                          |
| Product Specification          | PS-1381-004, PS-1381-005, RPS-1381-001   |
| Sales Drawing                  | SD-1381-001                              |

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014  
December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product  
environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

1381 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 #                |
|-------------------------------------------------------------|--------------------------|
| Extractor Tool<br>for .093 and<br>HCS-125 Product<br>Series | 0638240200               |
| Hand Crimp Tool<br>Extraction Tool                          | 0638191200<br>0011030006 |

Japan

| Description                  | Product #  |
|------------------------------|------------|
| Hand Crimp Tool<br>JHTR1031C | 0011260006 |

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