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**Part Number:** [0002062131](#)  
**Status:** **Active**  
**Overview:** Standard .062" Pin and Socket Power Connectors  
**Description:** 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1854, Male, with Tin (Sn) Plated Brass Contact, 24-30 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                         |                                                                |
|-------------------------|----------------------------------------------------------------|
| Product Family          | Crimp Terminals                                                |
| Series                  | <a href="#">1854</a>                                           |
| Application             | Power                                                          |
| Crimp Quality Equipment | Yes                                                            |
| Overview                | <a href="#">Standard .062" Pin and Socket Power Connectors</a> |
| Packaging Alternative   | <a href="#">02-06-2132 (Loose)</a>                             |
| Product Name            | Standard .062"                                                 |
| UPC                     | 800753616103                                                   |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Gender                         | Male                 |
| Material - Metal               | Brass                |
| Material - Plating Mating      | Tin                  |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 0.160/g              |
| Packaging Type                 | Reel                 |
| Plating min - Mating           | 0.508µm              |
| Plating min - Termination      | 0.508µm              |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 1.02-2.29mm          |
| Wire Size AWG                  | 24, 26, 28, 30       |
| Wire Size mm <sup>2</sup>      | N/A                  |

**Solder Process Data**

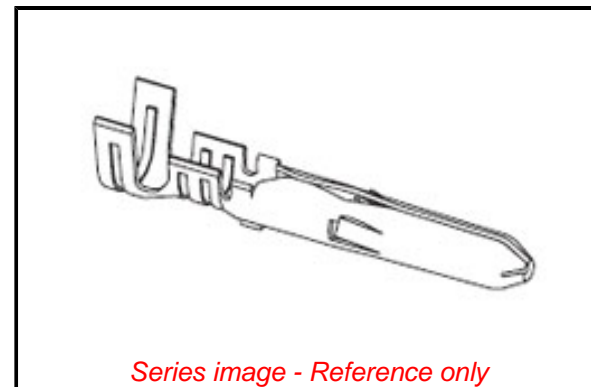
|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

|                    |             |
|--------------------|-------------|
| Engineering Number | 1854-(P901) |
|--------------------|-------------|

**Reference - Drawing Numbers**

|               |           |
|---------------|-----------|
| Sales Drawing | SD-1854-* |
|---------------|-----------|



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2017 (12  
January 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

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China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[1854 Series](#)