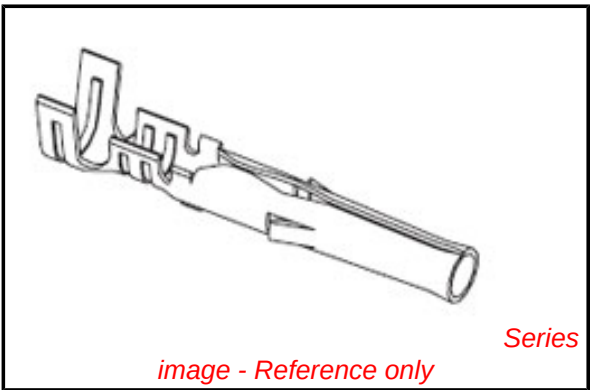


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [02-06-1141](#)  
**Status:** **Active**  
**Overview:** [Standard .062" Pin and Socket Power Connectors](#)  
**Description:** 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855, Female, with Tin (Sn) Plated Brass Contact, 24-30 AWG, Without Locking Tabs, Reel Packaged

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

|                                    |                                                                |
|------------------------------------|----------------------------------------------------------------|
| <b>General</b>                     |                                                                |
| Product Family                     | Crimp Terminals                                                |
| Series                             | <a href="#">1855</a>                                           |
| Application                        | Power                                                          |
| Crimp Quality Equipment            | Yes                                                            |
| Overview                           | <a href="#">Standard .062" Pin and Socket Power Connectors</a> |
| Product Name                       | Standard .062"                                                 |
| UPC                                | 800753616059                                                   |
| <b>Physical</b>                    |                                                                |
| Gender                             | Female                                                         |
| Material - Metal                   | Brass                                                          |
| Material - Plating Mating          | Tin                                                            |
| Material - Plating Termination     | Tin                                                            |
| Net Weight                         | 0.120/g                                                        |
| Packaging Type                     | Reel                                                           |
| Plating min - Mating               | 0.508µm                                                        |
| Plating min - Termination          | 0.508µm                                                        |
| Wire Insulation Diameter           | 1.02-2.29mm                                                    |
| Wire Size AWG                      | 24, 26, 28, 30                                                 |
| Wire Size mm²                      | N/A                                                            |
| <b>Material Info</b>               |                                                                |
| Old Part Number                    | 1855-1(P901)                                                   |
| <b>Reference - Drawing Numbers</b> |                                                                |
| Sales Drawing                      | SD-1855-*                                                      |



**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Low-Halogen**



**Need more information on product environmental compliance?**  
Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**  
[1855Series](#)

**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 #                  |
|------------------------|----------------------------|
| Mini-Mac™ Applicator   | <a href="#">0638914100</a> |
| Hand Crimp Tool        | <a href="#">0638190800</a> |
| Manual Extraction Tool | <a href="#">0011030002</a> |
| Terminator Die         | <a href="#">0011402006</a> |

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