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**Part Number:** [0039000336](#)  
**Status:** **Active**  
**Overview:** [standard\\_062](#)  
**Description:** 1.57mm (.062") Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1854, 3.68mm (.145") Pitch, Male, Gold (Au) Plated Brass Contact, 22-28 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-1854-001 \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [1854](#)  
 Crimp Quality Equipment Yes  
 Overview [standard\\_062](#)  
 Product Name Standard .062"

**Physical**

Gender Male  
 Material - Metal Brass  
 Material - Plating Mating Gold  
 Material - Plating Termination Gold  
 Packaging Type Reel  
 Plating min: Mating (µin) 14  
 Plating min: Mating (µm) 0.35  
 Plating min: Termination (µin) 14  
 Plating min: Termination (µm) 0.35  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 1.10-1.50mm (.043-.059")  
 Wire Size AWG 22, 24, 26, 28  
 Wire Size mm² N/A

**Electrical**

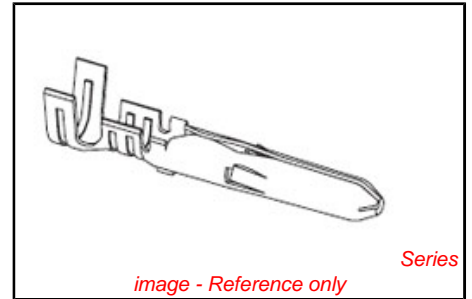
Current - Maximum per Contact 3A  
 Voltage - Maximum 250V

**Material Info**

Old Part Number 1854G

**Reference - Drawing Numbers**

Product Specification PS-1854-001  
 Sales Drawing SD-1854\*



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Halogen-Free Status**  
**Not Reviewed**

**China RoHS**



**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**  
[1854Series](#)

**Mates With**  
[1855 Crimp Terminal](#)

**Use With**  
[1625np Plug Housing](#)

**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="#">0638914000</a>
Hand Crimp Tool	<a href="#">0638190800</a>
Manual Extraction Tool	<a href="#">0011030002</a>

**Japan**

Description	Product #
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Hand Insertion Tool [0011020001](#)  
Applicator for M211A [0011260072](#)  
Bench Press, 18-28  
AWG, for 1560 and  
1561 Crimp Terminal  
Hand Extraction Tool [0011267034](#)

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