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**Part Number:** [39-00-0336](#)  
**Status:** **Active**  
**Overview:** Standard .062" Pin and Socket Power Connectors  
**Description:** 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1854, 3.68mm 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
Application	Signal
Crimp Quality Equipment	Yes
Overview	<a href="#">Standard .062" Pin and Socket Power Connectors</a>
Product Name	Standard .062"
UPC	800753332768

**Physical**

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	165.300/mg
Packaging Type	Reel
Plating min - Mating	0.356µm
Plating min - Termination	0.356µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.10-1.50mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm <sup>2</sup>	N/A

**Electrical**

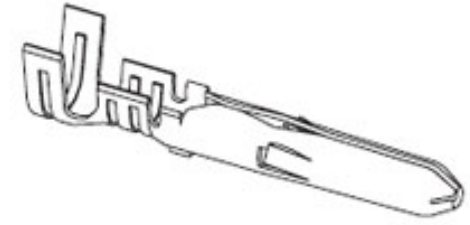
Current - Maximum per Contact	3A
Voltage - Maximum	250V

**Material Info**

Old Part Number	1854G
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**Reference - Drawing Numbers**

Crimp Specification	CS-1854_1855
Product Specification	PS-1854-001
Sales Drawing	SD-1854*



Series

image - Reference only

**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

**Contains SVHC: No Low-Halogen Status Low-Halogen**

**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**

1625 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 #
Hand Crimp Tool	0638190800
Mini-Mac™	0638914100
Applicator	
Mini-Mac™	0638914000
Applicator	
Hand Insertion Tool	0011020001

Manual Extraction Tool 0011030002

**Japan**

Description	Product #
Applicator for M211A	0011260072
Bench Press, 18-28	
AWG Wire	
Hand Extraction Tool	0011267034

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