

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **39-00-0280**  
**Status:** **Active**  
**Overview:** Standard .062"  
**Description:** 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1854, 3.68mm Pitch, Male, Tin (Sn) Plated Brass Contact, 22-28 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-1854-003 \(PDF\)](#)  
[Product Specification PS-1854-002 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	1854
Application	Power
Crimp Quality Equipment	Yes
Overview	Standard .062"
Product Name	Standard .062"
UPC	800753332799

**Physical**

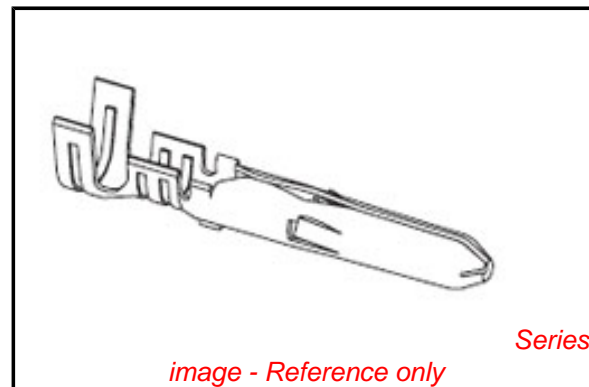
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	143.400/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.10-1.50mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm <sup>2</sup>	N/A

**Material Info**

Old Part Number 1854T

**Reference - Drawing Numbers**

Crimp Specification	CS-1854_1855
Product Specification	PS-1854-002, PS-1854-003
Sales Drawing	SD-1854*



*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

**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 #
Mini-Mac™ Applicator	0638914000
Mini-Mac™ Applicator	0638914100
Hand Insertion Tool	0011020001
Manual Extraction Tool	0011030002
Hand Crimp Tool	0638190800

**Japan**

Description	Product #
-------------	-----------

Applicator for M211A 0011260072  
Bench Press, 18-28  
AWG Wire

This document was generated on 07/05/2013

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**