

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0039000280
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, 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
Current Released Drawing E-1854*
Current Released Revision N
Made From 0590459371
Overview Standard .062" Pin and Socket Power Connectors
Packaging Alternative 39-00-0355 (Loose)
Product Name Standard .062"
UPC 800753332799

Physical

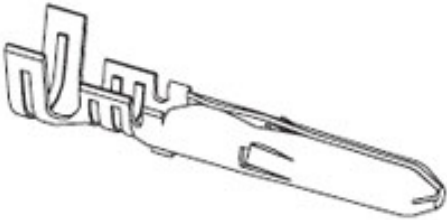
Gender Male
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 143.400/mg
Packaging Type Reel
Plating min - Mating 0.889µm
Plating min - Termination 0.889µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.10-1.50mm
Wire Size AWG 22, 24, 26, 28
Wire Size mm² N/A

Material Info

Engineering Number 1854T

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

1854 Series

Use With

1625 Plug Housing

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

39-00-0280