

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0039000335**
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, Bag

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, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Standard .062" Pin and Socket Power Connectors
Packaging Alternative	39-00-0280 (Reel)
Product Name	Standard .062"
UPC	800753332829

Physical

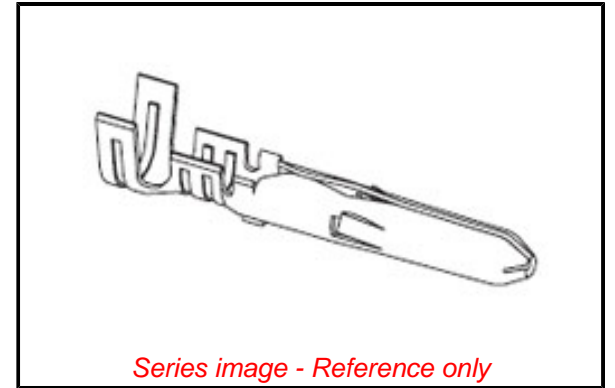
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	143.400/mg
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.10-1.50mm
Wire Size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

Material Info

Engineering Number 1854TL

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

1854 Series

Use With

1625 Plug Housing