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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-1854-002 (PDF)
- Product Specification PS-1854-003 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

1854

Power, Wire-to-Wire

Yes

Standard .062" Pin and Socket Power Connectors

39000335 (Loose)

Standard .062"

800753332799

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Male

Brass

Tin

Tin

143.400/mg

Reel

0.889µm

0.889µm

Crimp or Compression

1.10-1.50mm

22, 24, 26, 28

N/A

Material Info

Engineering Number

1854T

Reference - Drawing Numbers

Crimp Specification

Product Specification

Sales Drawing

CS-1854_1855

PS-1854-002, PS-1854-003

SD-1854X



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

1854 Series

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 Insertion Tool	11020001
Manual Extraction Tool	11030002
Hand Crimp Tool	638190800
Mini-Mac Applicator	638914000
Mini-Mac Applicator	638914100

Japan

Description	Product #
Applicator for M211A Bench Press, 18-28 AWG Wire	11260072

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