

This document was generated on 09/13/2021

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Part Number: 0039000338

Status: Active

Overview: Standard .062"+ and Standard .062" Pin and Socket Connector Systems

1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855,
3.68mm Pitch, Female, Tin (Sn) Plated Brass Contact, 22-28 AWG, Reel

**Documents:** 

Drawing (PDF) Packaging Specification 18550000-PK-000 (PDF)

Product Specification PS-1855-002-001 (PDF)
Product Specification PS-1855-003-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family Crimp Terminals

Series <u>1855</u>

Application Power, Wire-to-Wire

Crimp Quality Equipment Ye

Overview Standard .062" + and Standard .062" Pin and Socket

Connector Systems 39000339 (Loose) Standard .062"

UPC 800753332874

**Physical** 

**Product Name** 

**Packaging Alternative** 

GenderFemaleMaterial - MetalBrassMaterial - Plating MatingTinMaterial - Plating TerminationTin

Net Weight 165.300/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** 

Engineering Number 1855T

**Reference - Drawing Numbers** 

Packaging Specification 18550000-PK-000

Product Specification PS-1855-002-001, PS-1855-003-001 Sales Drawing 18550001-SD-000, SD-1855X-011

Test Summary 15600000-TS-000



**EU ELV** 

**Not Relevant** 

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -D(2021)4569-DC (8

July 2021)

<u>Halogen-Free</u>

<u>Status</u>

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

1855 Series

Use With

1625 Receptacle 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 #

Extraction Tool for 11030002

Standard .062" and Standard .062"+ Pin and Socket Terminals

PremiumGrade Hand638190800

Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 22-28 AWG

Mini-Mac Applicator 638914000 for Standard .062" Pin and Socket Terminals, for 18-24 AWG Wire with Insulation Diameter 1.52-3.05mm

Mini-Mac Applicator 638914100 for Standard 0.062"

Pin and Socket Terminals, for 22-28 AWG and 24-30

**AWG Wire** 

Japan

Description Product # Applicator for M211A <u>11260072</u>

Bench Press, 18-28

AWG Wire

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