



Part Number : [39000338](#)

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

Series Number : 1855

Status : Active

Product Category : Crimp Terminals

Engineering Part Number : 1855T



Documents and Resources

Drawings

[039000338_sd.pdf](#)

[18550000-PK-000.pdf](#)

[SPK-1855-001-001.pdf](#)

[SPK-1855-001-002.pdf](#)

[SPK-1855-001-003.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[PS-1855-002-001.pdf](#)

[PS-1855-003-001.pdf](#)

[15600000-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-

	DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	1855
Description	1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855, 3.68mm Pitch, Female, Tin (Sn) Plated Brass Contact, 28-22 AWG, Reel
Application	Wire-to-Wire
Product Name	Standard .062"
UPC	800753332874

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin

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 ²	N/A

Mates With / Use With

Use with Part(s)

Description	Part Number
Standard .062" Pin and Socket Connector Housings	<u>1625</u>

Application Tooling

Global

Description	Part Number
Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	<u>11030002</u>
PremiumGrade Hand Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 28-22 AWG	<u>638190800</u>
Mini-Mac Applicator for Standard .062" Pin and Socket Terminals, for 24-18 AWG Wire with Insulation Diameter 1.52-3.05mm	<u>638914000</u>
Mini-Mac Applicator for Standard 0.062" Pin and Socket Terminals, for 28-22 AWG and 30-24 AWG Wire	<u>638914100</u>