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Part Number: [0002065135](#)
Status: **Active**
Overview: [Standard .062"+ and Standard .062" Pin and Socket Connector Systems](#)
Description: [1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855, Female, with 0.38µm Gold \(Au\) Plated Brass Contact, 24-30 AWG, Bag](#)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-1190-003-001 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	1855
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Packaging Alternative	02065130 (Reel)
Product Name	Standard .062"
Taxonomy	Crimp Terminals
UPC	800753615762

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.134/g
Packaging Type	Bag
Plating min - Mating	0.381µm
Plating min - Termination	0.762µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.02-2.29mm
Wire Size AWG	24, 26, 28, 30
Wire Size mm ²	N/A

Material Info

Engineering Number [1855-\(P550\)L](#)

Reference - Drawing Numbers

Packaging Specification [PK-1190-003-001](#)
 Sales Drawing [SD-1855-X-001](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2022)4187-DC (10
 June 2022)

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

[1855 Series](#)

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 #
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Insertion Tool for Standard .062" Diameter Male and Female Terminals	11020001
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Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	11030002
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ServiceGrade Hand Crimp Tool for Field Repair Only, 14-24 AWG	638111000
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PremiumGrade Hand638190800
Crimp Tool for Mini-
Fit Jr. Male and
Female Terminals,
22-28 AWG

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