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Part Number: **0002065130**
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
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, Reel

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	1855
Application	Power
Crimp Quality Equipment	Yes
Overview	Standard .062" Pin and Socket Power Connectors
Packaging Alternative	02-06-5135 (Loose)
Product Name	Standard .062"
UPC	800754227636

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.134/g
Packaging Type	Reel
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

Solder Process Data

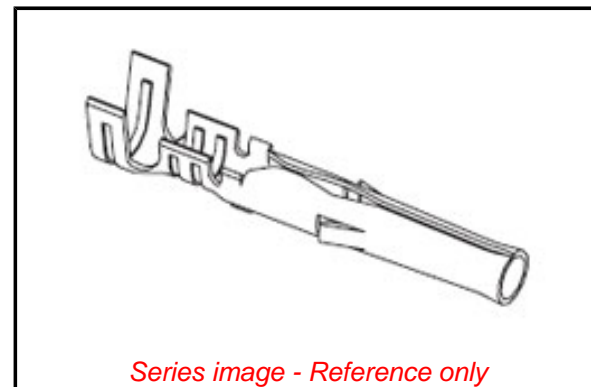
Lead-freeProcess Capability	N/A
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Material Info

Old Part Number	1855-(P550)
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Reference - Drawing Numbers

Sales Drawing	SD-1855-*
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

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 #
Hand Insertion Tool	0011020001
Manual Extraction Tool	0011030002
Terminator Die	0011402006
Hand Crimp Tool	0638190800
Mini-Mac™ Applicator	0638914100

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