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Part Number: 0002065148
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 Selective 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" Pin and Socket Power Connectors
Packaging Alternative 02065147 (Reel)
Product Name Standard .062"
UPC 800754227674

Physical
Gender Female
Material - Metal Brass
Material - Plating Mating Gold
Material - Plating Termination Nickel
Net Weight 0.160/g
Packaging Type Bag
Plating min - Mating 0.762µm
Plating min - Termination 1.270µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.02-2.29mm
Wire Size AWG 24, 26, 28, 30
Wire Size mm² N/A

Material Info
Engineering Number 1855-(P228)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 - ECHA_01_2020 (16 January 2020 Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS Green Image ELV Not Relevant RoHS Phthalates Not Contained
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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	11020001
Manual Extraction Tool	11030002
Hand Crimper - DISTRIBUTION ONLY	638111000
Hand Crimp Tool	638190800

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