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Part Number:

0002066144

Status:

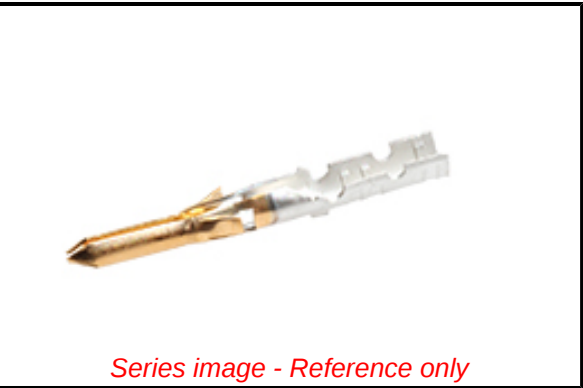
Active

Overview:

Standard .062" Pin and Socket Power Connectors

Description:

1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1854, Male, with Selective Gold (Au) Plated Brass Contact, Tin (Sn) Plated Crimp Area, 24-30 AWG, Bag



Documents:

[Drawing \(PDF\)](#)

[Packaging Specification PK-1190-003-001 \(PDF\)](#)

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

General	
Product Family	Crimp Terminals
Series	1854
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Standard .062" Pin and Socket Power Connectors
Packaging Alternative	02066143 (Reel)
Product Name	Standard .062"
UPC	800754227872
Physical	
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.160/g
Packaging Type	Bag
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
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	1854(228)L
Reference - Drawing Numbers	
Packaging Specification	PK-1190-003-001
Sales Drawing	SD-1854-X-001

EU ELV	
Not Relevant	
EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

1854 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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