

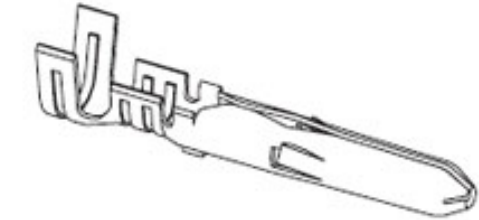
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Part Number: 02-06-6143

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, Reel



Series

image - Reference only

Documents:
[Drawing \(PDF\)](#)

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

General

Product Family	Crimp Terminals
Series	1854
Application	Power
Crimp Quality Equipment	Yes
Overview	Standard .062" Pin and Socket Power Connectors
Packaging Alternative	02-06-6144 (Loose)
Product Name	Standard .062"
UPC	800754227858

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.160/g
Packaging Type	Reel
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

Old Part Number	1854-(228)
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Reference - Drawing Numbers

Sales Drawing	SD-1854-*
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EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product
environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

1854Series

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 #
Mini-Mac™	0638914100
Applicator	
Hand Crimp Tool	0638190800
Hand Insertion Tool	0011020001
Manual Extraction	0011030002
Tool	
Terminator Die	0011402006
Hand Crimper -	0638111000
DISTRIBUTION	
ONLY	

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