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Part Number: [0002061143](#)
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 Tin (Sn) Plated Brass Contact, 24-30 AWG, Reel Packaged with Interleaf Paper
Replacement Part Number : <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=00020611312061131>

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 18550000-PK-000 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	1855
Application	Power
Comments	Replacement part 2061131 is without interleaf paper.
Crimp Quality Equipment	Yes
Overview	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Product Name	Standard .062"
Replacement Part Number	2061131
Replacement Part Number	see comments below
UPC	800754227100

Physical

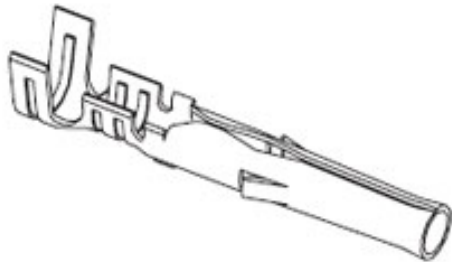
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.120/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.02-2.29mm
Wire Size AWG	24, 26, 28, 30
Wire Size mm²	N/A

Material Info

Engineering Number 1855-(P901)1

Reference - Drawing Numbers

Packaging Specification 18550000-PK-000
Sales Drawing SD-1855-X-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

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 #
Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	11030002
Terminator Die	11402006
PremiumGrade Hand Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 22-28 AWG	638190800
Mini-Mac Applicator for Standard 0.062" Pin and Socket	638914100

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