

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

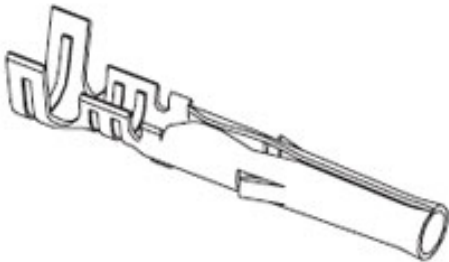
Part Number: [0002061141](#)
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855, Female, with Tin (Sn) Plated Brass Contact, 24-30 AWG, Without Locking Tabs, Reel Packaged

Documents:
[Drawing \(PDF\)](#) [Packaging Specification 18550001-PK-000 \(PDF\)](#)
[Packaging Specification 18550000-PK-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	<u>1855</u>
Application	Power
Crimp Quality Equipment	Yes
Overview	<u>Standard .062" Pin and Socket Power Connectors</u>
Product Name	Standard .062"
UPC	800753616059
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
Wire Insulation Diameter	1.02-2.29mm
Wire Size AWG	24, 26, 28, 30
Wire Size mm²	N/A

Material Info
Engineering Number 1855-1(P901)

Reference - Drawing Numbers
Packaging Specification 18550000-PK-000, 18550001-PK-000
Sales Drawing SD-1855-X-001



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per - ED/71/2019 (16 July 2019) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS ELV RoHS Phthalates
Green Image Not Relevant Not Contained	

Search Parts in this Series
[1855 Series](#)

Application Tooling FAQ <i>Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.</i> Global	
Description	Product #
Manual Extraction Tool	11030002
Terminator Die	11402006
Hand Crimp Tool	638190800
Mini-Mac Applicator	638914100