



Part Number : 02061141

Series Number : 1855
Product Category : Crimp Terminals


Product 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
Status : Active
Engineering Number : 1855-1(P901)

Documents & Resources

Drawings
Drawing 002061141_sd.pdf
Packaging Design Drawing 18550000-PK-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Crimp Terminals
Series	1855
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
Application	Power
Product Family	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
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 mm ²	N/A

Application Tooling

Global

Description	Part Number
Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	<u>11030002</u>

Terminator Die	<u>11402006</u>
PremiumGrade Hand Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 22-28 AWG	<u>638190800</u>
Mini-Mac Applicator for Standard 0.062" Pin and Socket Terminals, for 22-28 AWG and 24-30 AWG Wire	<u>638914100</u>