



Part Number : 39000278

Series Number : 1560

Product Category : Crimp Terminals

Product Description : 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1560, Male, with Tin (Sn) Plated Brass Contact, 24-18 AWG, Reel

Status : Active

Engineering Number : 1560T

Documents & Resources

Drawings

Drawing 039000278_sd.pdf

Packaging Design Drawing 15600000-PK-000.pdf

Packaging Design Drawing SPK-1560-001-001.pdf

Packaging Design Drawing SPK-1560-001-002.pdf

Packaging Design Drawing SPK-1560-001-003.pdf

Specifications

Product Specification PS-1625-010-001.pdf

Test Summary 15600000-TS-000.pdf


Tooling Specifications

Crimp Specification CS-1560_1561-001.pdf

Crimp Specification CS-1560_1561-002.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	1560
Description	1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1560, Male, with Tin (Sn) Plated Brass Contact, 24-18 AWG, Reel
Application	Power, Wire-to-Wire
Product Family	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Product Name	Standard .062"
UPC	800753330252

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	123.700/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.50-3.10mm
Wire Size (AWG)	18, 20, 22, 24
Wire Size mm²	N/A

Application Tooling

Global

Description	Part Number
Insertion Tool for Standard .062" Diameter Male and Female Terminals	<u>11020001</u>
Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	<u>11030002</u>
Hand Crimp Tool for Standard 1.57mm Pin and Socket Crimp Terminals, 24-18 AWG	<u>638191300</u>
Mini-Mac Applicator for Standard .062" Pin and Socket Terminals, for 24-18 AWG Wire with Insulation Diameter 1.52-3.05mm	<u>638914000</u>

Application Tooling

Japan

Description	Part Number
Hand Extraction Tool	<u>11267034</u>