Part Number : 39000278

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

Series Number : 1560

Status : Active

Product Category : Crimp Terminals

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(2023)8585-DC (23 Jan 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, 18-24 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 mm^2	N/A

Application Tooling

Global

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

Application Tooling

Japan

Description	Part Number
Hand Extraction Tool	11267034