Part Number : 191640312

Product Description : Perma-Seal Ring Tongue Terminal for 14-16 AWG Wire, Stud Size 10 (M5), Mylar Tape Carrier

Series Number : 19164

Status : Active

Product Category : Ring and Spade Terminals

Engineering Number : SB-237-10T

Documents & Resources

Drawings

Drawing 191640312_sd.pdf

3D Models and Design Files

3D Model 191640312_stp.zip

Specifications

Product Specification PS-19902-015-001.pdf

Product Specification PS-19902-011-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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	Ring and Spade Terminals
Series	19164
Description	Perma-Seal Ring Tongue Terminal for 14-16 AWG Wire, Stud Size 10 (M5), Mylar Tape Carrier
Keyword	Ring Terminal, Ring Terminals
Product Family	Perma-Seal Terminals
Product Name	Perma-Seal
Type	Ring
UPC	800753115675

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Insulation	NiAc
Material - Plating Mating	Tin
Net Weight	1.134/g
Packaging Type	Adhesive Tape on Reel
Stud Size	10 (M5)
Wire Insulation Diameter	5.97mm
Wire Size (AWG)	14, 16
Wire Size mm^2	1.23-1.94

Application Tooling

Global

Description	Part Number
ATP Perishable Tool Kit used in ATP Presses that Process Product on Tape	198082012
PremiumGrade Hand Crimp Tool for Industrial Terminals, 10-22 AWG (see ATS)	640017400
Power Crimp Tool Head for Terminals 10-22 AWG Wire	640057400
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160041