



Part Number : 191980018

Series Number : 19198

Product Category : Ring and Spade Terminals

Product Description : Avikrimp Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 6 (M3.5), Mylar Tape Carrier, Length 20.42mm

Status : Active

Engineering Number : BB-824-06T

Documents & Resources

Drawings

Drawing 191980018_sd.pdf

3D Models and Design Files

3D Model 191980018_stp.zip

Specifications

Product Specification PS-19902-011-001.pdf

Product Specification PS-19902-015-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
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

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19198
Description	Avikrimp Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 6 (M3.5), Mylar Tape Carrier, Length 20.42mm
Keyword	Spade Terminal, Spade Terminals
Product Family	Solderless Terminals
Product Name	Avikrimp
Type	Spade
UPC	800753046092

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-0
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.928/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	5-6 (M3-3.5)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	4.30mm max.
Wire Size (AWG)	14, 16
Wire Size mm ²	1.00-2.50

Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880123</u>
Mini-Mac Applicator	<u>638850400</u>