



Part Number : 191980020

Series Number : 19198

Product Category : Ring and Spade Terminals

Product Description : Avikrimp Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier

Status : Active

Engineering Number : BB-824-08T

Documents & Resources

Drawings

Drawing 191980020_sd.pdf

3D Models and Design Files

3D Model 191980020_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 8 (M4), Mylar Tape Carrier
Keyword	Spade Terminal, Spade Terminals
Product Family	Solderless Terminals
Product Name	Avikrimp
Type	Spade
UPC	800753046122

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-0
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.748/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	8 (M4)
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>