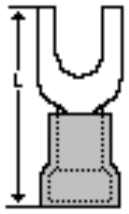
Part Number : 191980018
Product Description : Avikrimp Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 6 (M3.5), Mylar Tape Carrier, Length 20.42mm
Series Number : 19198
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : BB-824-06T



Documents & Resources

Drawings
191980018_sd.pdf

3D Models and Design Files
191980018_stp.zip

Specifications
PS-19902-011-001.pdf
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)6225-DC (07 Nov 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	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 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	192880123
Mini-Mac Applicator	638850400