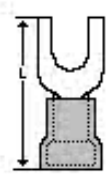
Part Number : 191980013
Product Description : Avikrimp Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 6 (M3.5), Mylar Tape Carrier, Length 20.45mm
Series Number : 19198
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : BB-807-06T



Documents & Resources

Drawings

191980013_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-015-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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 20.45mm
Keyword	Spade Terminal, Spade Terminals
Product Name	Avikrimp
Style	Spade
Type	Spade Connector, Metric Spade Connector
UPC	800753046047

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-0
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.890/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