Part Number : 191980007
Product Description : Avikrimp Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 10 (M5)
Series Number : 19198
Status : Active
Product Category : Ring and Spade Terminals
Engineering Part Number : AA-835-10T



Documents and Resources

Drawings

191980007_sd.pdf

Specifications

PS-19902-011-001.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(2025)6375-DC (05 Nov 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 22-18 AWG Wire, Stud Size 10 (M5)
Keyword	Spade Terminal, Spade Terminals
Product Name	Avikrimp
Style	Spade
Type	Spade Connector, Metric Spade Connector
UPC	800753045996

Agency

CSA	LR18689
UL	E32244

Electrical

Voltage - Maximum	300V

Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0
Insulation	Nylon (PA)
Material - Metal	Copper
Material - Plating Mating	Tin
Net Weight	0.786/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm

Stud Size	10 (M5)
Temperature Range - Operating	-10° to +105°C
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	3.60mm max.
Wire Size (AWG)	18, 20, 22
Wire Size mm^2	0.25-1.50

Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880023
Mini-Mac Pneumatic Applicator for Ring and Spade Terminals, 22-18 AWG	638851300