



Part Number : 191270086

Series Number : 19127

Product Category : Ring and Spade Terminals

Product Description : Avikrimp Flanged Spade Tongue Terminal for 10-12 AWG Wire, Stud Size 8 (M4)

Status : Active

Engineering Number : C-817-08

Documents & Resources

Drawings

Drawing 191270086_sd.pdf

Packaging Design Drawing PK-19902-001-001.pdf

3D Models and Design Files

3D Model 191270086_stp.zip

Specifications

Product Specification PS-19902-011-001.pdf

Product Specification PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19127
Description	Avikrimp Flanged Spade Tongue Terminal for 10-12 AWG Wire, Stud Size 8 (M4)
Keyword	Spade Terminal, Spade Terminals
Product Family	Solderless Terminals
Product Name	Avikrimp
Type	Spade
UPC	800753099814

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	2.285/g
Packaging Type	Bag
Stud Size	8 (M4)
Wire Insulation Diameter	5.72mm max.
Wire Size (AWG)	10, 12
Wire Size mm ²	4.00-6.00

Solder Process Data

Lead-Free Process Capability	N/A
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Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm ² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>