



Part Number : 190770026

Series Number : 19077

Product Category : Ring and Spade Terminals

Product Description : Avikrimp Steel Star Ring
Tongue Terminal 16-14 AWG Wire, Stud Size
10 (M5), Mylar Tape Carrier

Status : Active

Engineering Number : SRB-S-829-10T

Documents & Resources

Drawings

Drawing 190770026_sd.pdf

3D Models and Design Files

3D Model 190770026_stp.zip

Specifications

Product Specification 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(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)

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19077
Description	Avikrimp Steel Star Ring Tongue Terminal 16-14 AWG Wire, Stud Size 10 (M5), Mylar Tape Carrier
Keyword	Ring Terminal, Ring Terminals
Product Family	Solderless Terminals
Product Name	Avikrimp
Type	Ring
UPC	800753081123

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	26.000/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	10 (M5)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	4.29mm max.
Wire Size (AWG)	14, 16

Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880135</u>
Mini-Mac Applicator for Star Ring Terminals, 16-14 AWG Wire	<u>638852900</u>