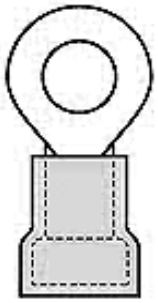
Part Number : 190580041
Product Description : Avikrimp Ring Tongue Terminal for 16-14 AWG,
Series Number : 19058
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : B-828-08HD



Documents & Resources

Drawings

190580041_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-013-001.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	19058
Description	Avikrimp Ring Tongue Terminal for 16-14 AWG,
Comments	Heavy Duty
Keyword	Ring Terminal, Ring Terminals
Product Name	Avikrimp
Style	Ring
Type	Ring Terminal, Metric Ring Terminal
UPC	800753059337

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	2.567/g
Packaging Type	Bag

Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	8 (M4)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	5.70mm max.
Wire Size (AWG)	14, 16
Wire Size mm^2	1.30-2.00

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling