molex



Part Number : 190670039
Product Description : NylaKrimp Funnel Entry Ring Tongue Terminal for 8 AWG Wire, Stud Size 10 (M5)
Series Number : 19067
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : D-956-10

Documents & Resources

Drawings

190670039_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-013-001.pdf

PS-19902-016-001.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	19067
Description	NylaKrimp Funnel Entry Ring Tongue Terminal for 8 AWG Wire, Stud Size 10 (M5)
Keyword	Ring Terminal, Ring Terminals
Product Name	NylaKrimp
Style	Ring
Type	Ring Terminal
UPC	800753065826

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed - Brazed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	3.458/g

Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	10 (M5)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	8.98mm max.
Wire Size (AWG)	8

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
Putt Pump Hydraulic Head Crimper, Die Set Required, For Insulated and Non-Insulated Terminals and Splices	192860117
Die Set (Large) for the HHLS Hydraulic Crimper	192890001
PremiumGrade Hand Crimp Tool for 8-2 AWG Terminals	640013900
Crimp Tool Kit for 8 AWG Insulated Ring Terminals	640017670
Putt Pump Dieless Head Crimper, For Insulated and Non-Insulated Terminals and Splices	638162000