# molex

Part Number: 190670008

Product Description: NylaKrimp Funnel Entry Ring Tongue Terminal for 8 AWG Wire, Stud Size 1/4" (M6)

Series Number: 19067

Status: Active

**Product Category:** Ring and Spade Terminals

**Engineering Number: D-950-14** 



#### **Documents & Resources**

## **Drawings**

190670008\_sd.pdf

3D Models and Design Files

190670008\_stp.zip

## **Specifications**

PS-19902-011-001.pdf

PS-19902-013-001.pdf

PS-19902-016-001.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)6225-DC (07 Nov 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	19067
Description	NylaKrimp Funnel Entry Ring Tongue Terminal for 8 AWG Wire, Stud Size 1/4" (M6)
Keyword	Ring Terminal, Ring Terminals
Product Name	NylaKrimp
Туре	Ring
UPC	800753065314

# Agency

CSA	LR18689
UL	E32244

# **Physical**

Barrel Type	Closed - Brazed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	3.348/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	1/4" (M6)

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
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# **Application Tooling**

## Global

Description	Part Number
Putt Pump Hydraulic Head Crimper, Die Set Required, For Insulated and Non-Insulated Terminals and Splices	<u>192860117</u>
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	<u>638162000</u>

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