

Part Number : 190670085
Product Description : NylaKrimp Funnel Entry Ring Tongue Terminal for 4 AWG Wire, Stud Size 1/2" (M12), Carton
Series Number : 19067
Status : Active
Product Category : Ring and Spade Terminals
Engineering Part Number : F-969-12

Documents and Resources

Drawings

190670085_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

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	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

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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 4 AWG Wire, Stud Size 1/2" (M12), Carton
Keyword	Ring Terminal, Ring Terminals
Product Name	NylaKrimp
Style	Ring
Type	Ring Terminal
UPC	800753066564

Agency

CSA	LR18689
UL	E32244

Electrical

Voltage - Maximum	600V

Physical

Barrel Type	Closed - Brazed
Color - Resin	Yellow
Flammability	94V-2

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Insulation	Nylon (PA)
Material - Metal	Copper
Material - Plating Mating	Tin
Net Weight	14.713/g
Packaging Type	Carton
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	1/2" (M12)
Temperature Range - Operating	-10° to +105°C
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	12.95mm max.
Wire Size (AWG)	4
Wire Size mm^2	21.20

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	192890007
PremiumGrade Hand Crimp Tool for 8-2 AWG Terminals	640013900
Hand Crimp Tool for 4 AWG Insulated Ring Terminals	640017870
Putt Pump Dieless Head Crimper, For Insulated and Non-Insulated Terminals and Splices	638162000

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