



Part Number : [190710234](#)

Series Number : 19071

Product Category : Ring and Spade Terminals

Product Description : InsulKrimp Ring Tongue Terminal for 4 AWG Wire

Status : Active

Engineering Number : F-666-12X

Documents & Resources

Drawings

[Drawing 190710234_sd.pdf](#)

3D Models and Design Files

[3D Model 190710234_stp.zip](#)

Specifications


[Product Specification PS-19902-009-001.pdf](#)

[Product Specification PS-19902-011-001.pdf](#)

[Product Specification PS-19902-013-001.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(2020)9139-DC (19 Jan 2021)
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

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19071
Description	InsulKrimp Ring Tongue Terminal for 4 AWG Wire
Keyword	Ring Terminal, Ring Terminals
Product Family	Solderless Terminals
Product Name	InsulKrimp
Type	Ring
UPC	800753071933

Agency

UL	E32244
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Physical

Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	9.556/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	1/2" (M12)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	13.10mm max.
Wire Size (AWG)	4

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

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