molex

Part Number: 190700143

Product Description: InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 5-6 (M3-3.5), Length 26.30mm, Yellow, Bag

Series Number: 19070

Status: Active

Product Category: Ring and Spade Terminals

Engineering Number: C-236-06X



Documents & Resources

Drawings

190700143_sd.pdf

3D Models and Design Files

190700143_stp.zip

Specifications

PS-19902-009-001.pdf

PS-19902-011-001.pdf

PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	©
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
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	19070
Description	InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 5-6 (M3-3.5), Length 26.30mm, Yellow, Bag
Keyword	Ring Terminal, Ring Terminals
Product Name	InsulKrimp
Туре	Ring
UPC	800753069848

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Color - Resin	Yellow
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	1.741/g
Packaging Type	Bag
Stud Size	5-6 (M3-3.5)

Wire Insulation Diameter	6.40mm max.
Wire Size (AWG)	10, 12
Wire Size mm²	3.30-5.00

Solder Process Data

Lead-Free Process Capability	N/A
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Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm ² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010100</u>
PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 22-10 AWG (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010300</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050300
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>

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