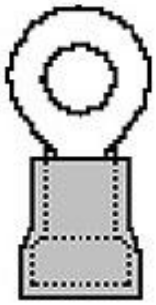
molex



Part Number : 190730234
Product Description : Avikrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 1/4" (M6), Expanded Flare, Length 34.59mm, Yellow, Mylar Tape Carrier
Series Number : 19073
Status : Active
Product Category : Ring and Spade Terminals
Engineering Part Number : C-840-14XT

Documents and Resources

Drawings

190730234_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-015-001.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)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC

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- 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	19073
Description	Avikrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 1/4" (M6), Expanded Flare, Length 34.59mm, Yellow, Mylar Tape Carrier
Keyword	Ring Terminal, Ring Terminals
Product Name	Avikrimp
Style	Ring
Type	Ring Terminal, Metric Ring Terminal
UPC	800753077829

Agency

CSA	LR18689
UL	E32244

Physical

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

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Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	3.091/g
Packaging Type	Adhesive Tape on Reel
Stud Size	1/4" (M6)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	6.35mm max
Wire Size (AWG)	10, 12
Wire Size mm^2	4.00-6.00

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
Perishable Tooling Spacers for tape product	190270133
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880502
Mini-Mac Pneumatic Applicator for Industrial Terminals 26-6 AWG	638851500

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