



Part Number : [190730229](#)

Product Description : Avikrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 10 (M5), Expanded Flare, Length 34.59mm, Yellow, Carton

Series Number : 19073

Status : Active

Product Category : Ring and Spade Terminals

Engineering Number : C-840-10X



Documents & Resources

Drawings

[190730229_sd.pdf](#)

3D Models and Design Files

[190730229_stp.zip](#)

Specifications

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

[PS-19902-013-001.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(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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19073
Description	Avikrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 10 (M5), Expanded Flare, Length 34.59mm, Yellow, Carton
Keyword	Ring Terminal, Ring Terminals
Product Name	Avikrimp
Type	Ring
UPC	800753077751

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Color - Resin	Yellow
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	3.242/g
Packaging Type	Carton
Stud Size	10 (M5)
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

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>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>