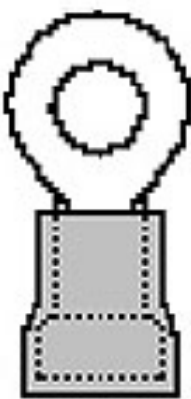




Part Number : [190730202](#)
Product Description : Avikrimp Ring Tongue
Terminal for 12-10 AWG Wire, Stud Size 5/16"
(M8), Expanded Flare, Length 31.95mm,
Yellow, Carton
Series Number : 19073
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : C-830-56X



Documents & Resources

Drawings
[190730202_sd.pdf](#)

3D Models and Design Files
[190730202_stp.zip](#)

Specifications
[PS-19902-011-001.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(2024)6225-DC (07 Nov 2024)
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 5/16" (M8), Expanded Flare, Length 31.95mm, Yellow, Carton
Keyword	Ring Terminal, Ring Terminals
Product Name	Avikrimp
Type	Ring
UPC	800753077409

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Color - Resin	Yellow
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	2.544/g
Packaging Type	Carton
Stud Size	5/16" (M8)
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>