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- Sockets
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- Cable Assemblies
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Switch Language

English

- [Home](#)
- [Ring and Spade Terminals](#)
- [Datasheet](#)

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Part Number:

0190730032

Status:

Active

Description:

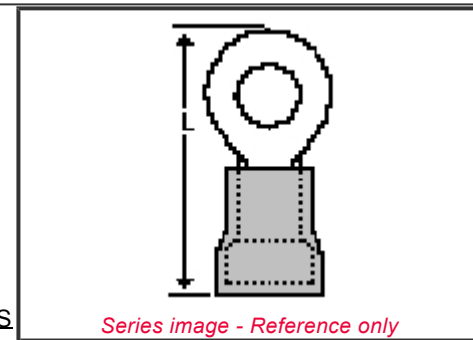
Avikrimp™ Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 3/8", Length 32.00mm (1.259")

Documents: *Note - Please disable browser pop-up blockers for documents on www.molex.com*

[Drawing \(PDF\)](#)

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EU RoHS
ELV and RoHS
Compliant

REACH SVHC
Not Reviewed

Halogen-Free Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?Email productcompliance@molex.comFor a multiple part number RoHS Certificate of Compliance, [click here](#)Please visit the [Contact Us](#) section for any non-product compliance questions.**Search Parts in this Series**[19073Series](#)**Application Tooling** | [FAQ](#)

Tooling specifications and manuals are found by selecting the products below . Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Hand Crimp Tool	0640010100
Hand Crimp Tool	0640011200
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640051200
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100

Crimp Quality Equipment

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

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Part Detail: ([show all](#))**General**[Physical](#)[Agency Certification](#)[Material Info](#)[Reference - Drawing Numbers](#)**General**

Product Family	Ring and Spade Terminals
Series	19073
Comments	Type II Insulated; Class 1 and 2
Mil-Spec	AS25036-105, MS25036-105
Product Name	Avikrimp™
Type	Ring

Physical

Barrel Type	Closed
Flammability	94V-0
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Packaging Type	Bag
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.5
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Stud Size	3/8" (M9)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.60mm (.142") max.
Wire Size AWG	18, 20, 22
Wire Size mm ²	0.35 - 0.80

Agency Certification

CSA	LR18689
UL	E32244

Material Info

Old Part Number	AA-826-38
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Reference - Drawing Numbers

Sales Drawing	SD-19073-003
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