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Part Number: [0190730007](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Avikrimp™ Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 4 (M2.6), Length 18.00mm

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)
[Product Specification PS-19902-013-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

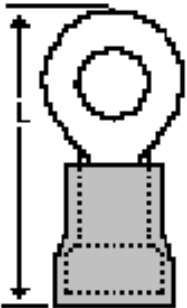
Agency Certification
CSA LR18689
UL E32244

General
Product Family Ring and Spade Terminals
Series [19073](#)
Comments Type II Insulated; Class 1 and 2
Crimp Quality Equipment Yes
Mil-Spec AS25036-148, MS25036-148
Overview [Solderless Terminals](#)
Product Name Avikrimp™
Type Ring
UPC 800753074996

Physical
Barrel Type Closed
Flammability 94V-2
Insulation Nylon (PA)
Material - Plating Mating Tin
Packaging Type Bag
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Stud Size 4 (M2.6)
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 3.60mm max.
Wire Size AWG 18, 20, 22
Wire Size mm² 0.35-0.80

Material Info
Engineering Number AA-820-04

Reference - Drawing Numbers
[Product Specification PS-19902-011-001, PS-19902-013-001](#)
[Sales Drawing SD-19073-002](#)



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/21/2016 (20 June 2016)
Halogen-Free
Status
Not Low-Halogen
Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
[19073 Series](#)

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 #
PremiumGrade™ Hand Crimp Tool	0640010100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100

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