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Part Number: [0190730027](#)
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp™ Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 5/16" (M8), Length 26.90mm

Documents:

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

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 AS25036-104, MS25036-104
 Overview [Solderless Terminals](#)
 Product Name Avikrimp™
 Type Ring
 UPC 800753075146

Physical

Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 0.987/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 5/16" (M8)
 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

Solder Process Data

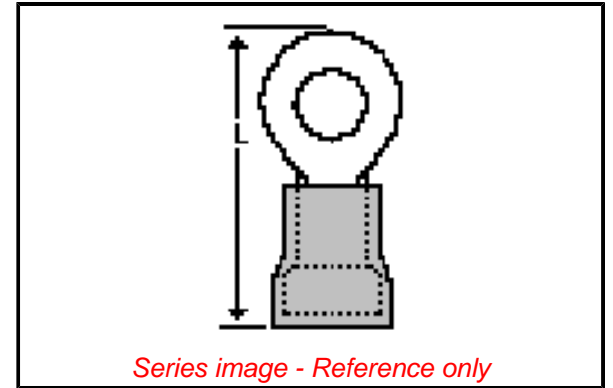
Lead-freeProcess Capability N/A

Material Info

Engineering Number AA-822-56

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-013-001
 Sales Drawing SD-19073-003



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/01/2017 (12
 January 2017)

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[19073 Series](#)