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Part Number: 0190730038
Status: Active
Overview: Solderless Terminals
Description: Avikrimp Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 5 (M3), Length 20.60mm

Documents:
[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [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 AS25036-102, MS25036-102
Overview Solderless Terminals
Product Name Avikrimp
Type Ring
UPC 800753075238

Physical

Barrel Type Closed
Flammability 94V-2
Insulation Nylon (PA)
Material - Plating Mating Tin
Net Weight 0.737/g
Packaging Type Bag
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Stud Size 5-6 (M3-3.5)
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

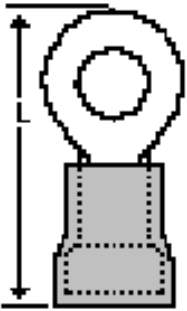
Lead-freeProcess Capability N/A

Material Info

Engineering Number AA-832-06

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-013-001
Sales Drawing SD-19073-004



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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