

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190730038**
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp™ Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 5 (M3), Length 19.80mm

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
 MolexKits Yes
 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)
 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



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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

19073 Series