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Part Number: **0190730010**
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp™ Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 6 (M3.5), Length 18.00mm, Mylar Tape Carrier

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-015 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series [19073](#)
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Overview [Solderless Terminals](#)
 Product Name Avikrimp™
 Type Ring
 UPC 800753075023

Physical

Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 0.630/g
 Packaging Type Adhesive Tape on Reel
 Stud Size 6 (M3.5)
 Wire Insulation Diameter 3.60mm max.
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.35-0.80

Solder Process Data

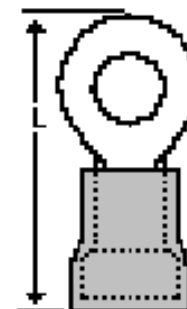
Lead-freeProcess Capability N/A

Material Info

Engineering Number AA-820-06T

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-015
 Sales Drawing SD-19073-002



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

Green Image

Not Relevant

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 #
Mini-Mac™ Applicator	0638851300
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880023

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