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**Part Number:** **0190730050**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Avikrimp™ Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 10 (M5), Length 20.70mm, Mylar Tape Carrier

**Documents:**

[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  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 Overview Solderless Terminals  
 Product Name Avikrimp™  
 Type Ring  
 UPC 800753075306

**Physical**

Barrel Type Closed  
 Flammability 94V-2  
 Insulation Nylon (PA)  
 Material - Plating Mating Tin  
 Net Weight 0.698/g  
 Packaging Type Adhesive Tape on Reel  
 Stud Size 10 (M5)  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 3.56mm 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-833-10T

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**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](mailto: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

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[19073 Series](#)