

Excellent Integrated System Limited

Stocking Distributor

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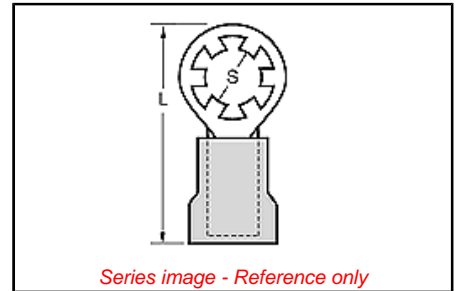
[Molex Connector Corporation](#)
[0190770002](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190770002](#)
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp™ Star Ring Tongue Terminal for 18-22 AWG Wire, Stud Size 6 (M3.5), Mylar Tape Carrier



Documents:

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

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series [19077](#)
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Overview Solderless Terminals
 Product Name Avikrimp™
 Type Ring
 UPC 800753080638

Physical

Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 0.798/g
 Packaging Type Adhesive Tape on Reel
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 6 (M3.5)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.51mm max.
 Wire Size AWG 18, 20, 22

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Old Part Number SRA-829-06T

Reference - Drawing Numbers

Product Specification PS-19902-011
 Sales Drawing SD-19077-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

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

Search Parts in this Series

[19077 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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press Mini-Mac™ Applicator	0192880038 0638851400



Distributor of Molex Connector Corporation: Excellent Integrated System Limited

Datasheet of 0190770002 - STAR RING AVIKRIMP TAPED

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

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