

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0190730080](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190730080](#)
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp™ Ring Tongue Terminal for 14 to 16 AWG Wire, Stud Size 5/16" (M8), Length 27.36mm, Mylar Tape Carrier

Documents:

[3D Model](#) [Product Specification PS-19902-011 \(PDF\)](#)
[Drawing \(PDF\)](#) [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 800753075702

Physical

Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 1.170/g
 Packaging Type Adhesive Tape on Reel
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 5/16" (M8)
 Wire Insulation Diameter 4.30mm max.
 Wire Size AWG 14, 16

Solder Process Data

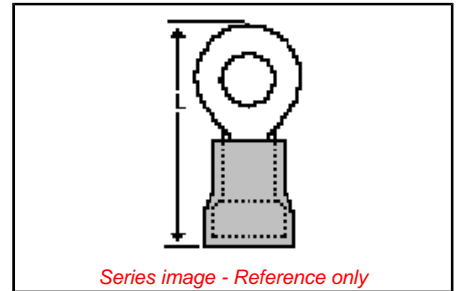
Lead-freeProcess Capability N/A

Material Info

Old Part Number BB-825-56T

Reference - Drawing Numbers

Product Specification PS-19902-011
 Sales Drawing SD-19073-005



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

Halogen-Free

Status

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

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 | 0638850400 |
| ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press | 0192880123 |



Distributor of Molex Connector Corporation: Excellent Integrated System Limited

Datasheet of 0190730080 - RING AVIKRIMP TAPED (BB-825-56T)

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

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