

Excellent Integrated System Limited

Stocking Distributor

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

[Molex Connector Corporation](#)
[0190390017](#)

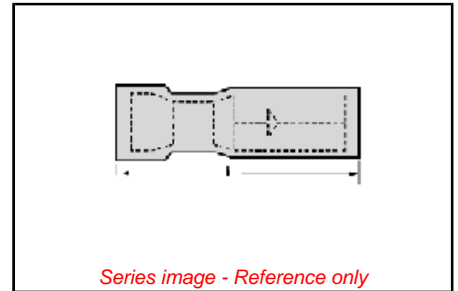
For any questions, you can email us directly:

sales@integrated-circuit.com

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Part Number: [0190390017](#)
Status: **Active**
Overview: [Snap Plugs and Receptacles](#)
Description: Avikrimp™ Snap Plug Receptacle for 18-22 AWG Wire, Nylon, Fits Male Plug Diameter 4.57mm, Mylar Tape Carrier



Documents:

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

Agency Certification

CSA LR18689
 UL E152602

General

Product Family Quick Disconnects
 Series 19039
 Comments Fits Male Plug Dia. 4.57mm
 Crimp Quality Equipment Yes
 Insulated Fully
 Overview [Snap Plugs and Receptacles](#)
 Product Name Avikrimp™
 Type Snap Receptacle
 UPC 800755958539

Physical

Barrel Type Closed
 Color - Resin Red
 Flammability 94V-2
 Gender Female
 Glow-Wire Compliant No
 Insulation Nylon (PA)
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Nylon
 Net Weight 1.312g
 Orientation Straight
 Packaging Type Adhesive Tape on Reel
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Tab Thickness N/A
 Tab Width N/A
 Temperature Range - Operating -40°C to +105°C
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.25mm max.
 Wire Size AWG 18, 20, 22

Electrical

Voltage - Maximum 600V

Solder Process Data

Lead-free Process Capability N/A

Material Info

Old Part Number BRA-8180NT

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

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

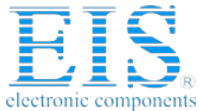
19039 Series

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 | 0638853600 |
| ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press | 0192880033 |



Distributor of Molex Connector Corporation: Excellent Integrated System Limited

Datasheet of 0190390017 - AVIKRIMP BULLET REC TAPED

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

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-011, PS-19902-015

SD-19039-001

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