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Part Number: **0190390015**
Status: **Active**
Description: Avikrimp™ Snap Plug Receptacle for 18-22 AWG Wire, Nylon, Fits Male Plug Diameter 3.96mm (.156"), Mylar Tape Carrier

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Quick Disconnects
 Series 19039
 Comments Fits Male Plug size 3.96mm (.156")
 Product Name Avikrimp™
 Type Snap Receptacle

Physical

Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-0
 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
 Orientation Straight
 Packaging Type Adhesive Tape on Reel
 Plating min: Mating (µin) 160
 Plating min: Mating (µm) 4
 Plating min: Termination (µin) 160
 Plating min: Termination (µm) 4
 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 (.128") max.
 Wire Size AWG 18
 Wire Size AWG 20
 Wire Size AWG 22
 Wire Size mm² 0.25 - 1.50

Electrical

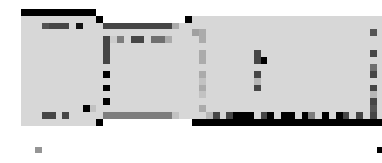
CSA LR18689
 UL E152602
 Voltage - Maximum 600V

Material Info

Old Part Number BRA-8156NT

Reference - Drawing Numbers

Sales Drawing SD-19039-001



Series image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Halogen-Free Status

China RoHS



Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

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 #
Crimp Dies for MTA-100 Tape Applicator used in 3BF Press, MTA-105 Tape Applicator used in TM-2000™ Press, and ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals	<u>0192880033</u>
Mini-Mac™ Applicator	<u>0638853600</u>