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Part Number: [0190390016](#)
Status: **Active**
Description: Avikrimp™ Snap Plug Receptacle for 14-16 AWG Wire, Nylon, Fits Male Plug Diameter 3.96mm (.156"), Mylar Tape Carrier

Documents:

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

Agency Certification

CSA LR18689
 UL E152602

General

Product Family Quick Disconnects
 Series [19039](#)
 Comments Fits Male Plug Dia. 3.96mm (.156")
 Crimp Quality Equipment Yes
 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 4.064µm (160µ")
 Plating min - Termination 4.064µm (160µ")
 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 3.81mm (.150") max.
 Wire Size AWG 14, 16
 Wire Size mm² 1.00 - 2.50

Electrical

Voltage - Maximum 600V

Material Info

Old Part Number BRB-8156NT

Reference - Drawing Numbers

Sales Drawing SD-19039-001



EU RoHS China RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No Low-Halogen Status Not Reviewed



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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[19039Series](#)

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