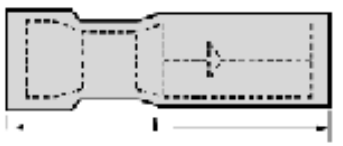
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**Part Number:** 19039-0006
**Status:** Active
**Overview:** Snap Plugs and Receptacles
**Description:** Avikrimp™ Snap Plug Receptacle for 14-16 AWG Wire, PVC, Fits Male Plug Diameter 3.96mm



*Series image - Reference only*

**Documents:**

Drawing (PDF)
Product Specification PS-19902-011 (PDF)
Product Specification PS-19902-013 (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 |
| Crimp Quality Equipment | Yes |
| Insulated | Fully |
| Overview | Snap Plugs and Receptacles |
| Product Name | Avikrimp™ |
| Type | Snap Receptacle |
| UPC | 800753049383 |

## Physical

| | |
|---|---|
| Barrel Type | Closed |
| Color - Resin | Blue |
| Flammability | 94V-0 |
| Gender | Female |
| Glow-Wire Compliant | No |
| Insulation | PVC |
| Lock to Mating Part | None |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | PVC |
| Net Weight | 1.339/g |
| Orientation | Straight |
| Packaging Type | Bag |
| Plating min - Mating | 4.064µm |
| Plating min - Termination | 4.064µm |
| 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 max. |
| Wire Size AWG | 14, 16 |
| Wire Size mm² | 1.00 - 2.50 |

## Electrical

| | |
|---|---|
| Voltage - Maximum | Per Wire Specification |

## Material Info

| | |
|---|---|
| Old Part Number | BRB-8156 |

## Reference - Drawing Numbers

**EU RoHS** | **China RoHS**
**ELV and RoHS Compliant**
**REACH SVHC**
Not Reviewed
**Low-Halogen Status**
**Not Low-Halogen**

**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.

**Search Parts in this Series**
19039Series

**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 # |
|---|---|
| Hand Crimp Tool | 0640012100 |
| Crimp Head for the AT-200™ Pneumatic Hand Tool | 0640052100 |

| | |
|---|---|
| Product Specification | PS-19902-011, PS-19902-013 |
| Sales Drawing | SD-19039-001 |

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