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**Part Number:** **0190390006**  
**Status:** **Active**  
**Overview:** Snap Plugs and Receptacles  
**Description:** Avikrimp Snap Plug Receptacle for 14-16 AWG Wire, PVC, Fits Male Plug Diameter 3.96mm

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-19902-011-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-013-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**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	<a href="#">Snap Plugs and Receptacles</a>
Product Name	Avikrimp
Type	Snap Receptacle
UPC	800753049383

**Physical**

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-0
Gender	Female
Glow-Wire Capable	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° 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
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**Solder Process Data**

Lead-free Process Capability	N/A
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**Material Info**



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**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 #
Hand Crimp Tool	<a href="#">640012100</a>
Crimp Head for the AT-200 Pneumatic Hand Tool	<a href="#">640052100</a>

Engineering Number

BRB-8156

**Reference - Drawing Numbers**

Product Specification

PS-19902-011-001, PS-19902-013-001

Sales Drawing

SD-19039-001-001

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