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Part Number:

0190390007

Status:

Active

Overview:

Snap Plugs and Receptacles

Description:

Avikrimp Snap Plug Receptacle for 14-16 AWG Wire, Nylon, Fits Male Plug Diameter 3.96mm

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-19902-011-001 (PDF)

Product Specification PS-19902-013-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR18689

E152602

General

Product Family

Series

Comments

Crimp Quality Equipment

Insulated

Overview

Product Name

Type

UPC

Quick Disconnects

19039

Fits Male Plug Dia. 3.96mm

Yes

Fully

Snap Plugs and Receptacles

Avikrimp

Snap Receptacle

800753049390

Physical

Barrel Type

Color - Resin

Flammability

Gender

Glow-Wire Capable

Insulation

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Orientation

Packaging Type

Plating min - Mating

Plating min - Termination

Tab Thickness

Tab Width

Temperature Range - Operating

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Closed

Blue

94V-2

Female

No

Nylon (PA)

None

Brass

Tin

Tin

Nylon

1.225/g

Straight

Bag

4.064µm

4.064µm

N/A

N/A

-40° to +105°C

Crimp or Compression

3.81mm max.

14, 16

1.00-2.50

Electrical

Voltage - Maximum

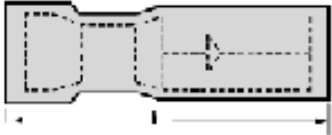
Per Wire Specification

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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	640012100
Crimp Head for the AT-200 Pneumatic Hand Tool	640052100

Engineering Number

BRB-8156N

Reference - Drawing Numbers

Product Specification

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

Sales Drawing

SD-19039-001-001

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