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Part Number:

0190390027

Status:

Active

Overview:

Snap Plugs and Receptacles

Description:

Avikrimp™ Snap Plug Receptacle for 22-18 AWG Wire, PVC, Fits Male Plug Diameter 3.96mm, Mylar Tape Carrier

Documents:

Drawing (PDF)

Product Specification PS-19902-011 (PDF)

Product Specification PS-19902-015 (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

800753049628

Physical

Barrel Type

Closed

Color - Resin

Red

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

1.566/g

Orientation

Straight

Packaging Type

Adhesive Tape on Reel

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

3.25mm max.

Wire Size AWG

18, 20, 22

Electrical

Voltage - Maximum

600V

Solder Process Data

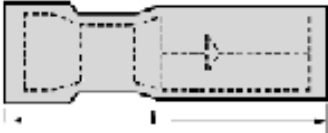
Lead-freeProcess Capability

N/A

Material Info

Old Part Number

BRA-8156BT



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/108/2014 (17 Dec
2014)

Halogen-Free

Status

Not Low-Halogen

Need more information on product
environmental compliance?

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

China ROHS

Green Image

ELV

Not Relevant

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 #

ATP Crimp Dies
for the Tape Crimp
Module and ATP-101
& 301 Press

0192880033

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-011, PS-19902-015

SD-19039-001

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