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Part Number:

0190390017

Status:

Active

Overview:

Snap Plugs and Receptacles

Description:

Avikrimp Snap Plug Receptacle for 18-22 AWG Wire, Nylon, Fits Male Plug Diameter 4.57mm, Mylar Tape Carrier

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

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

Product Specification PS-19902-015-001 (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. 4.57mm

Yes

Fully

Snap Plugs and Receptacles

Avikrimp

Snap Receptacle

800755958539

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

Closed

Red

94V-2

Female

No

Nylon (PA)

None

Brass

Tin

Tin

Nylon

1.312/g

Straight

Adhesive Tape on Reel

2.540µm

2.540µm

N/A

N/A

-40° to +105°C

Crimp or Compression

3.25mm max.

18, 20, 22

Electrical

Voltage - Maximum

600V

Solder Process Data

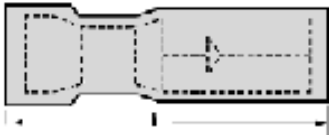
Lead-freeProcess Capability

N/A

Material Info

Engineering Number

BRA-8180NT



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 #

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

192880033

Mini-Mac Applicator

638853600

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-015-001

SD-19039-001-001

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