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Part Number: [0190350012](#)
Status: **Active**
Overview: [Snap Plugs and Receptacles](#)
Description: Avikrimp™ Snap Plug, for 14-16 AWG Wire, Mylar Tape, 22.55mm Length

Documents:
[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E152602

General

Product Family Quick Disconnects
Series [19035](#)
Comments Molded Nylon Insulation
Crimp Quality Equipment Yes
Insulated Partial
Overview [Snap Plugs and Receptacles](#)
Product Name Avikrimp™
Type Snap Plug
UPC 800753047952

Physical

Barrel Type Closed
Color - Resin Blue
Flammability 94V-2
Gender Male
Glow-Wire Compliant No
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Copper
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 1.538/g
Orientation Straight
Packaging Type Adhesive Tape on Reel
Tab Thickness N/A
Tab Width N/A
Wire Insulation Diameter 4.32mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.30-2.00

Electrical

Voltage - Maximum N/A

Solder Process Data

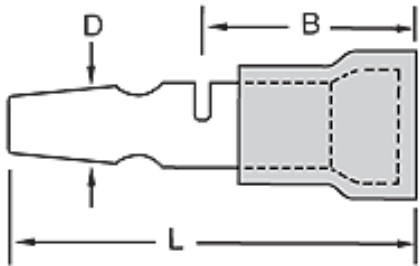
Lead-freeProcess Capability N/A

Material Info

Engineering Number B-589T

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-015
Sales Drawing SD-19035-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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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
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[19035](#) 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	0192880085
Mini-Mac™ Applicator	0638853400

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