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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:

3D Model (PDF)	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-015-001 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Quick Disconnects
Series	<u>19035</u>
Comments	Molded Nylon Insulation
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<u>Snap Plugs and Receptacles</u>
Product Name	Avikrimp
Type	Snap Plug
UPC	800753047952

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Gender	Male
Glow-Wire Capable	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 mm ²	1.30-2.00

Electrical

Voltage - Maximum	N/A
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Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Engineering Number	B-589T
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Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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	<u>192880085</u>
Mini-Mac Applicator	<u>638853400</u>

This document was generated on 01/03/2022

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