

Excellent Integrated System Limited

Stocking Distributor

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[Molex Connector Corporation](#)
[0190350009](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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Part Number: [0190350009](#)
Status: **Active**
Overview: Snap Plugs and Receptacles
Description: Avikrimp™ Snap Plug, for 14-16 AWG Wire, Box, 22.55mm Length

Documents:

Drawing (PDF) Product Specification PS-19902-013 (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
 MolexKits Yes
 Overview [Snap Plugs and Receptacles](#)
 Product Name Avikrimp™
 Type Snap Plug
 UPC 800753047921

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 1.526/g
 Orientation Straight
 Packaging Type Bag
 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

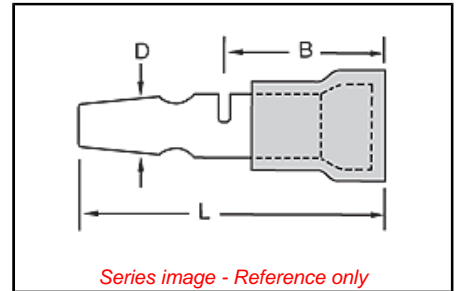
Lead-freeProcess Capability N/A

Material Info

Old Part Number B-589

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-013
 Sales Drawing SD-19035-001



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

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

Halogen-Free

Status

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

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 #
PremiumGrade™	0640010100
Hand Crimp Tool	
Crimp Head for the	0640050100
AT-200™ Pneumatic	
Hand Tool	



Distributor of Molex Connector Corporation: Excellent Integrated System Limited

Datasheet of 0190350009 - SNAP PLUG AVIKRIMP (B-589)

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

This document was generated on 03/03/2016

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