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Part Number: 0190390009
Status: Active
Overview: Snap Plugs and Receptacles
Description: Avikrimp Snap Plug Receptacle for 14-16 AWG Wire, PVC, Fits Male Plug Diameter 4.57mm

Documents:
[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E152602

General

Product Family Quick Disconnects
Series 19039
Comments Fits Male Plug Dia. 4.57mm
Crimp Quality Equipment Yes
Insulated Fully
Overview Snap Plugs and Receptacles
Product Name Avikrimp
Type Snap Receptacle
UPC 800753049437

Physical

Barrel Type Closed
Color - Resin Blue
Flammability 94V-0
Gender Female
Glow-Wire Capable No
Insulation PVC
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin PVC
Net Weight 1.452/g
Orientation Straight
Packaging Type Bag
Tab Thickness N/A
Tab Width N/A
Temperature Range - Operating -40° to +105°C
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 3.81mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.00-2.50

Electrical

Voltage - Maximum Per Wire Specification

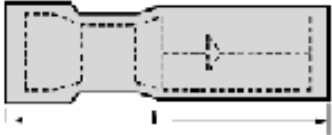
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number BRB-8180

Reference - Drawing Numbers



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
Prop65	Missing Compliance Data
PropRisk	Cancer
PropRisk	Developmental toxicity
PropRisk	Reproductive toxicity
PropSub	DEHP
RoHS Phthalates	Not Contained

Search Parts in this Series

19039 Series

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