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Part Number:

0190390006

Status:

Active

Overview:

Snap Plugs and Receptacles

Description:

Avikrimp Snap Plug Receptacle for 14-16 AWG Wire, PVC, Fits Male Plug Diameter 3.96mm



Documents:	
3D Model (PDF)	Product Specification PS-19902-011-001 (PDF)
3D Model	Product Specification PS-19902-013-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR18689
UL	E152602
General	
Product Family	Quick Disconnects
Series	19039
Comments	Fits Male Plug Dia. 3.96mm
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Snap Plugs and Receptacles
Product Name	Avikrimp
Type	Snap Receptacle
UPC	800753049383
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	1.339/g
Orientation	Straight
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
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	

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Not 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 #
Hand Crimp Tool	640012100
Crimp Head for the AT-200 Pneumatic Hand Tool	640052100

Engineering Number

BRB-8156

Reference - Drawing Numbers

Product Specification

PS-19902-011-001, PS-19902-013-001

Sales Drawing

SD-19039-001-001

This document was generated on 09/13/2021

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