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Part Number:

0190190025

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Box, Tab 2.79 x 0.81mm

- Documents:
- 3D Model

Product Specification PS-19902-013-001 (PDF)
- 3D Model (PDF)

Product Specification PS-19902-014-001 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-19902-011-001 (PDF)

Agency Certification	
CSA	LR18689
UL	E79133
General	
Product Family	Quick Disconnects
Series	19019
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	Standard Quick-Disconnect Terminals
Product Name	Avikrimp
Type	Quick Disconnect
UPC	800753038134

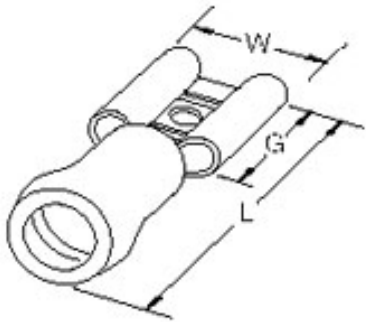
Physical	
Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Gender	Female
Glow-Wire Capable	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.621/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	2.79mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	3.50mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.30-2.00

Electrical	
Voltage - Maximum	300V

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info	
Engineering Number	BB-8135

Reference - Drawing Numbers



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

19019 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 Hand Crimp Tool for Insulkrimp Quick Disconnect Terminals, 10-22 AWG	640010200
Crimp Head for the AT-200 Pneumatic Hand Tool	640050200
ServiceGrade Hand Crimp Tool - Ratchet	640160037

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001
SD-19019-001-001

This document was generated on 09/14/2021

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