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Part Number:

0190190027

Status:

Active

Overview:

Description:

Avikrimp Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Box, Tab 4.75 x 0.51mm

Agency Certification		
CSA		LR18689
UL		E79133
General		
Product Family		Quick Disconnects
Series		19019
Crimp Quality Equipment		Yes
Insulated		Partial
Overview		quick_disconnect
Product Name		Avikrimp
Taxonomy		Quick Disconnects
Type		Quick Disconnect
UPC		800753038158
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		0.809/g
Orientation		Straight
Packaging Type		Bag
Polarized to Mating Part		No
Tab Thickness		0.51mm
Tab Width		4.75mm
Temperature Range - Operating		-65° to +105°C
Wire Insulation Diameter		3.50mm max.
Wire Size AWG		14, 16
Wire Size mm ²		1.30-2.00
Electrical		
Voltage - Maximum		300V
Solder Process Data		
Lead-freeProcess Capability		N/A
Material Info		
Engineering Number		BB-8138
Reference - Drawing Numbers		
Product Specification		PS-19902-011-001, PS-19902-013-001, PS-19902-014-001
Sales Drawing		SD-19019-001-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

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

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

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