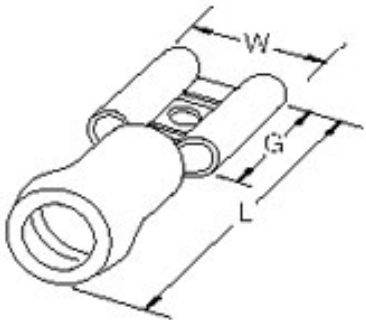


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Part Number: [0190190022](#)
Status: **Active**
Description: Avikrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30) Wire, Box, Tab 2.79mm (.110") x 0.51mm (.020")

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Quick Disconnects
Series	19019
Product Name	Avikrimp™
Type	Quick Disconnect
Physical	
Barrel Type	Closed
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.51mm (.020")
Tab Width	2.79mm (.110")
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.50mm (.138") max.
Wire Size AWG	14
Wire Size AWG	16
Wire Size mm²	1.30 - 2.00
Electrical	
CSA	LR18689
UL	E79133
Voltage - Maximum	300V
Material Info	
Old Part Number	BB-8132
Reference - Drawing Numbers	
Sales Drawing	SD-19019-001



Series image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

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 #
Hand Crimp Tool	0640010200
Hand Crimp Tool	0640012000
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050200
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640052000

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