

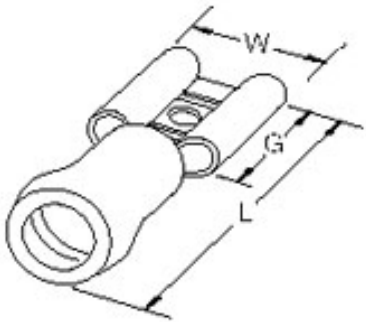
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Part Number: [0190190037](#)
Status: **Active**
Description: Avikrimp™ Quick Disconnect, Female, for 10-12 (5.00-3.30) Wire, Box, Tab 6.35mm (.250") x 0.81mm (.032")

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-2
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	0.81mm (.032")
Tab Width	6.35mm (.250")
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	5.70mm (.225") max.
Wire Size AWG	10
Wire Size AWG	12
Wire Size mm²	3.30 - 5.00
Electrical	
CSA	LR18689
UL	E79133
Voltage - Maximum	300V
Material Info	
Old Part Number	C-8143
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	0640017300
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050200
Air Powered Crimp Tool Head	0640057300

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