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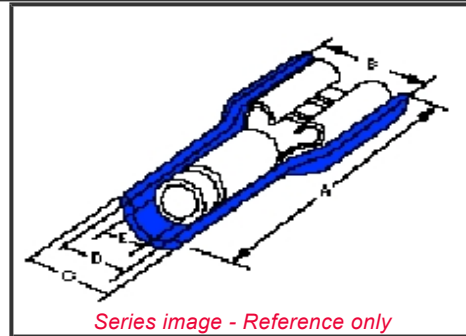
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Part Number:
0190020024

Status:
Active

Description:
Avikrimp™ Fully Insulated Quick Disconnect, Female, for 14-16 AWG Wire, Box

Documents: [Note - Please disable browser pop-up blockers for documents on www.molex.com](#)
[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)



EU RoHS
ELV and RoHS
Compliant

REACH SVHC
Not Reviewed

**Halogen-Free
Status**
Not Reviewed



Need more information on product environmental compliance?Email productcompliance@molex.comFor a multiple part number RoHS Certificate of Compliance, [click here](#)Please visit the [Contact Us](#) section for any non-product compliance questions.**Search Parts in this Series**[19002Series](#)**Use With**[19001-0006](#), [19001-0007](#)**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	0640011100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640051100

Crimp Quality Equipment

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

[Click here for details](#)[RoHS Certificate of Compliance \(PDF\)](#)**Order Products:**

Part Detail: ([show all](#))**General****Physical****Electrical****Agency Certification****Material Info****Reference - Drawing Numbers****General**

Product Family	Quick Disconnects
Series	19002
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	-40°C to +105°C
Wire Insulation Diameter	3.94mm (.155") max.
Wire Size AWG	14, 16
Wire Size mm ²	1.30 - 2.00

Electrical(Please review the Product Specification for specific details.)

Voltage - Maximum	300V
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Agency Certification

CSA	LR18689
UL	E79133

Material Info

Old Part Number	BB-5263
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Reference - Drawing Numbers

Sales Drawing	SD-19002-004
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