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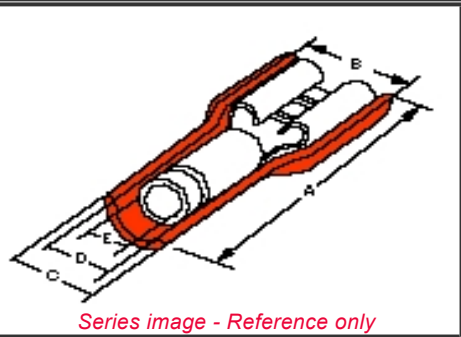
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Part Number:
0190020001

Status:
Active

Description:
Avikrimp™ Fully Insulated Quick Disconnect, Female for 18-22 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

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

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Use With

[19001-0001](#), [19001-0002](#)

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	0640010800
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050800

Crimp Quality Equipment

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

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GeneralPhysicalElectricalAgency CertificationMaterial InfoReference - 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	-65°C to +105°C
Wire Insulation Diameter	3.17mm (.125") max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

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	AA-5261
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Reference - Drawing Numbers

Sales Drawing	SD-19002-003
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