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My Parts (0 items)

- Product Name
- Cross-Ref
- Catalog
- Literature
- Industries
- Standards
- Contact Us
- About Us
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- Careers

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- Connectors
- Sockets
- I/O Connectors
- Cable Assemblies
- Fiber Optics
- Printed Circuit Products
- Industrial Products
- Lighting Products

Switch Language

English

- Home
- Quick Disconnects
- Datasheet

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- Order Samples
- Tech Library
- Ecocare
- Electrical Models

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Part Number:

0190030041

Status:

Active

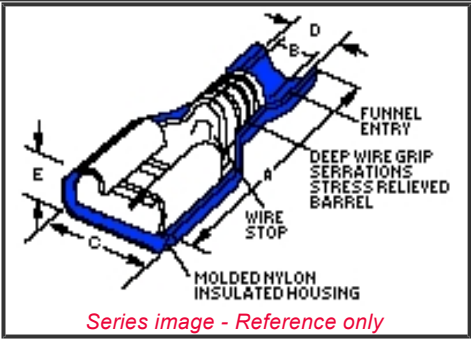
Description:

InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30), Continuous Molded Strip, Tab 6.35mm (.250") x 0.81mm (

Documents: Note - Please disable browser pop-up blockers for documents on www.molex.com

Drawing (PDF)

Product Specification PS-19902-008 (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](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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[19003Series](#)

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 #
ACP Perishable Tool Kit used in ACP presses that process continuous molded product	0190280040
Mini-Mac™ Applicator	0638834200

Crimp Quality Equipment

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

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[Datasheet \(PDF\)](#)

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GeneralPhysicalElectricalAgency CertificationMaterial InfoReference - Drawing Numbers	
General	
Product Family	Quick Disconnects
Series	19003
Comments	Funnel Entry
Product Name	InsulKrimp™
Type	Quick Disconnect
Physical	
Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Orientation	Straight
Packaging Type	Reel
Plating min: Mating (µin)	160
Plating min: Mating (µm)	4
Plating min: Termination (µin)	160
Plating min: Termination (µm)	4
Polarized to Mating Part	No
Tab Thickness	0.81mm (.032")
Tab Width	6.35mm (.250")
Temperature Range - Operating	-65°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.68mm (.145") max.
Wire Size AWG	14, 16
Wire Size mm²	1.30 - 2.00
Electrical(Please review the Product Specification for specific details.)	
Voltage - Maximum	600V

Agency Certification

CSA	LR18689
UL	E79133

Material Info

Old Part Number	BB-2206C
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Reference - Drawing Numbers

Product Specification	PS-19902-008
Sales Drawing	SD-19003-005