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Part Number: **0190030011**

Status: **Active**

Description: InsulKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35), Box, Tab 4.75mm (.187") x 0.51mm (.020")

Series image - Reference only

Documents:
Drawing (PDF)

Product Specification PS-19902-008 (PDF)

Product Specification PS-19902-013 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification
CSA	LR18689
UL	E79133

General
Product Family	Quick Disconnects
Series	19003
Comments	Funnel Entry
Crimp Quality Equipment	Yes
MolexKits	Yes
Product Name	InsulKrimp™
Type	Quick Disconnect

Physical
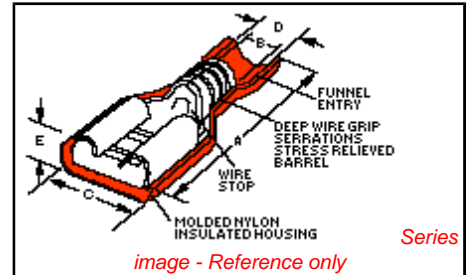|	
Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Orientation	Straight
Packaging Type	Bag
Plating min - Mating	4.064µm (160µ")
Plating min - Termination	4.064µm (160µ")
Polarized to Mating Part	No
Tab Thickness	0.51mm (.020")
Tab Width	4.75mm (.187")
Temperature Range - Operating	-65°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.43mm (.135") max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical
Voltage - Maximum	600V

Material Info
Old Part Number	AA-2202

Reference - Drawing Numbers
Product Specification	PS-19902-008, PS-19902-013
Sales Drawing	SD-19003-005

EU RoHS   **China RoHS**

ELV and RoHS Compliant

REACH SVHC
Not Reviewed

Low-Halogen Status
Low-Halogen

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.

Search Parts in this Series
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 #
Hand Crimp Tool	0640010400
Hand Crimp Tool	0640010700
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050400

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