molex®
one company › a world of innovation

Part Number:	**0190070021**
Status:	**Active**
Description:	Flag InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30) Wire, Box, Tab 6.35mm (.250") x 0.81mm (.032")

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	19007
Crimp Quality Equipment	Yes
MolexKits	Yes
Product Name	InsulKrimp™
Type	Quick Disconnect

Physical
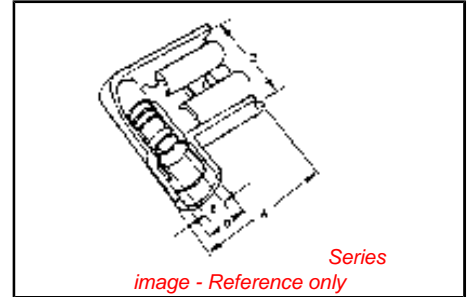|	
Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Resin	Nylon
Orientation	Flag
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm (.032")
Tab Width	6.35mm (.250")
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	5.08mm (.200") max.
Wire Size AWG	14, 16
Wire Size mm²	1.30 - 2.00

Electrical
Voltage - Maximum	600V

Material Info
Old Part Number	BB-2221

Reference - Drawing Numbers
Product Specification	PS-19902-008, PS-19902-013
Sales Drawing	SD-19007-004

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

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.

Search Parts in this Series
19007Series

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	0640014100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640054100