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Part Number: [0190030050](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²), Box, Tab 4.75 x 0.51mm

Documents:
[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-008-001 \(PDF\)](#) [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
Insulated	Fully
MolexKits	Yes
Overview	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp™
Type	Quick Disconnect
UPC	800753029217

Physical

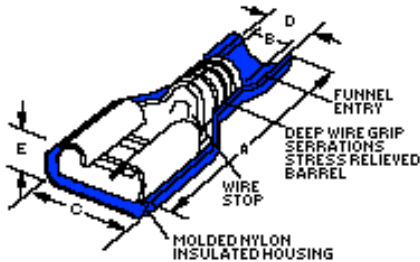
Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	Yes
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	0.726/g
Orientation	Straight
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.06mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.30-2.00

Electrical

Voltage - Maximum	600V
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Solder Process Data

Lead-freeProcess Capability	N/A
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[19003](#) Series

Material Info

Engineering Number BB-2207

Reference - Drawing Numbers

Product Specification PS-19902-008-001, PS-19902-011-001,
PS-19902-013-001
Sales Drawing SD-19003-005

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