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Part Number: [0190040005](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: [InsulKrimp™ Fully Insulated Coupler, Male, for 14-16 AWG Wire, Box](#)

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

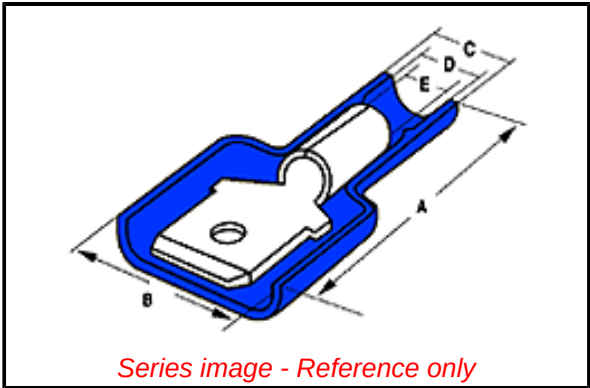
General
Product Family Quick Disconnects
Series [19004](#)
Crimp Quality Equipment Yes
Insulated Fully
MolexKits Yes
Overview [Standard Quick-Disconnect Terminals](#)
Product Name InsulKrimp™
Type Quick Disconnect
UPC 800753030077

Physical
Barrel Type Closed
Color - Resin Blue
Flammability 94V-2
Gender Male
Glow-Wire Compliant Yes
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Zinc Chromate
Material - Plating Termination Zinc Chromate
Material - Resin Nylon
Net Weight 1.388/g
Orientation Straight
Packaging Type Bag
Plating min - Mating 5.080µm
Plating min - Termination 5.080µm
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 6.35mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 4.32mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.30-2.00

Electrical
Voltage - Maximum 600V

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number BB-2262



EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
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
[19004 Series](#)

Use With
[19005-0005](#) , [19005-0008](#) , [19005-0009](#)

Reference - Drawing Numbers

Product Specification

PS-19902-008-001, PS-19902-011-001,
PS-19902-013-001

Sales Drawing

SD-19004-001

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