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**Part Number:** **0190230010**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp™ Quick Disconnect, Male, for 14-16 (2.00-1.30mm<sup>2</sup>) Wire, Box, Tab 4.75 x 0.51mm

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)  
[Product Specification PS-19902-008-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#)

**General**

Product Family	Quick Disconnects
Series	19023
Comments	Funnel Entry
Crimp Quality Equipment	Yes
Insulated	Partial
MolexKits	Yes
Overview	<a href="#">Standard Quick-Disconnect Terminals</a>
Product Name	InsulKrimp™
Type	Quick Disconnect
UPC	800753039902

**Physical**

Barrel Type	Closed
Color - Resin	Blue
Gender	Male
Glow-Wire Compliant	No
Insulation	PVC
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Material - Resin	PVC
Net Weight	0.699/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-50°C to +105°C
Wire Insulation Diameter	4.40mm max.
Wire Size AWG	14, 16
Wire Size mm <sup>2</sup>	1.30-2.00

**Electrical**

Voltage - Maximum	600V
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**Solder Process Data**

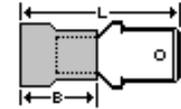
Lead-freeProcess Capability	N/A
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**Material Info**

Engineering Number	MCT-27X
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**Reference - Drawing Numbers**

Product Specification	PS-19902-008-001, PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19023-004



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

19023 Series

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