



**Distributor of Molex Connector Corporation: Excellent Integrated System Limited**  
Datasheet of 0190230010 - Connector Quick Connect Tab 14-16 AWG 0.187" (4.75mm) Crimp

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

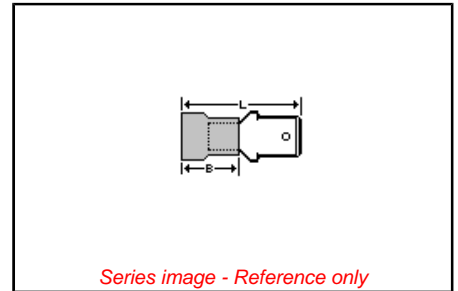
[Molex Connector Corporation](#)  
[0190230010](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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**Part Number:** [0190230010](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp™ Quick Disconnect, Male, for 14-16 (2.00-1.30mm²) Wire, Box, Tab 4.75 x 0.51mm



**Documents:**

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

**General**

Product Family	Quick Disconnects
Series	19023
Comments	Funnel Entry
Crimp Quality Equipment	Yes
Insulated	Partial
MolexKits	Yes
Overview	<u>Standard Quick-Disconnect Terminals</u>
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 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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**Material Info**

Old Part Number	MCT-27X
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**Reference - Drawing Numbers**

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

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per - ED/108/2014 (17 Dec 2014)

**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

Green Image

Not Relevant

**Search Parts in this Series**

[19023 Series](#)



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