



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190030063 - Connector Quick Connect Receptacle 14-16 AWG 0.205"
(5.21mm) Crimp

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

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

[Molex Connector Corporation](#)
[0190030063](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

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Part Number: [0190030063](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²), Box, Tab 5.21 x 0.81mm

Documents:

- | | |
|--|--|
| 3D Model | Product Specification PS-19902-011 (PDF) |
| Drawing (PDF) | Product Specification PS-19902-013 (PDF) |
| Product Specification PS-19902-008 (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

UL E79133

General

Product Family	Quick Disconnects
Series	19003
Comments	Funnel Entry
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp™
Type	Quick Disconnect
UPC	800753029484

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	0.81mm
Tab Width	5.21mm
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 mm ²	1.30-2.00

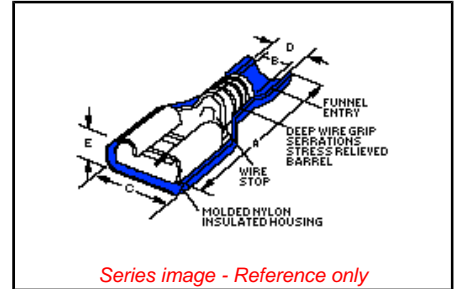
Electrical

Voltage - Maximum 600V

Material Info

Old Part Number BB-2216

Reference - Drawing Numbers



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

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

Not Relevant

ELV

Not Relevant

Search Parts in this Series

19003 Series

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 [0640010400](#)

Crimp Head for the [0640050400](#)

AT-200™ Pneumatic

Hand Tool



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Product Specification
Sales Drawing

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

PS-19902-008, PS-19902-011, PS-19902-013
SD-19003-005

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