



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190030086 - 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](#)
[0190030086](#)

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

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Part Number: [0190030086](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²), Continuous Molded Strip, Tab 5.21 x 0.81mm

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-19902-008 \(PDF\)](#)
- [Product Specification PS-19902-011 \(PDF\)](#)
- [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 800755961379

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 0.728/g
 Orientation Straight
 Packaging Type Reel
 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 mm² 1.30-2.00

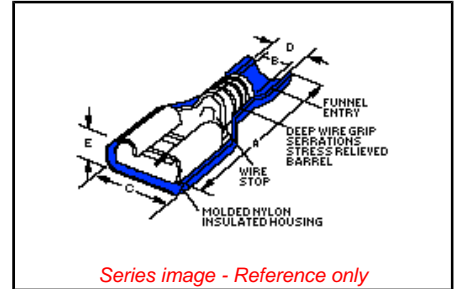
Electrical

Voltage - Maximum 600V

Material Info

Old Part Number BB-2216C

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 # |
|---|------------|
| Mini-Mac™ | 0638834200 |
| Applicator | |
| ACP Perishable | 0190280040 |
| Tool Kit used in ACP presses that process continuous molded product | |



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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
SD-19003-005

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