



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190030045 - Connector Quick Connect Receptacle 14-16 AWG 0.250"
(6.35mm) 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](#)
[0190030045](#)

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

This document was generated on 07/06/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190030045**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp™ Quick Disconnect, Female, Continuous Molded Strip, Tab 6.35 x 0.81mm

Documents:

[Drawing \(PDF\)](#) [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 800753029132

Physical

Barrel Type Closed
 Color - Resin Blue
 Flammability 94V-0
 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 0.994/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 6.35mm
 Temperature Range - Operating -65°C to +105°C
 Termination Interface: Style Crimp or Compression
 Wire Size AWG 14, 16

Electrical

Voltage - Maximum 600V

Solder Process Data

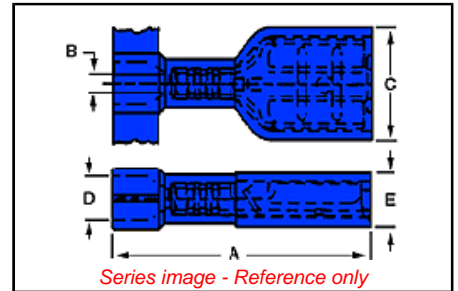
Lead-freeProcess Capability N/A

Material Info

Old Part Number BB-2206VBC

Reference - Drawing Numbers

Sales Drawing SD-19003-002



EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

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
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

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



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190030045 - Connector Quick Connect Receptacle 14-16 AWG 0.250"
(6.35mm) Crimp

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

This document was generated on 07/06/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION