



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190030058 - Connector Quick Connect Receptacle 14-16 AWG 0.187"
(4.75mm) 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](#)
[0190030058](#)

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

This document was generated on 03/02/2016

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Part Number: **0190030058**
Status: **Active**
Overview: **Standard Quick-Disconnect Terminals**
Description: InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²), Mylar Tape, Tab 4.75 x 0.81mm

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-19902-008 (PDF)
- Product Specification PS-19902-011 (PDF)
- Product Specification PS-19902-015 (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

CSA LR18689
 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 800753029392

Physical

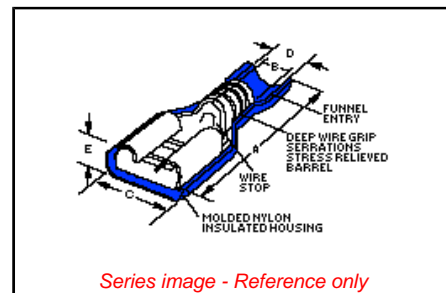
Barrel Type Closed
 Color - Resin Blue
 Flammability 94V-2
 Gender Female
 Glow-Wire Compliant Yes
 Insulation Nylon (PA)
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Nylon
 Net Weight 0.721/g
 Orientation Straight
 Packaging Type Adhesive Tape on Reel
 Plating min - Mating 4.064µm
 Plating min - Termination 4.064µm
 Polarized to Mating Part No
 Tab Thickness 0.81mm
 Tab Width 4.75mm
 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

Solder Process Data

Lead-freeProcess Capability N/A



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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 Reviewed

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™ Applicator	0638854200
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880105



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Material Info

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

Old Part Number

BB-2208T

Reference - Drawing Numbers

Product Specification

PS-19902-008, PS-19902-011, PS-19902-015

Sales Drawing

SD-19003-005

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