



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190170026 - Connector Quick Connect Receptacle 14-16 AWG 0.110"
(2.79mm) 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:

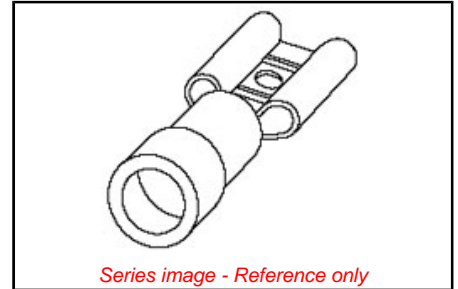
[Molex Connector Corporation](#)
[0190170026](#)

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

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Part Number: [0190170026](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Mylar Tape, Tab 2.79 x 0.51mm



Documents:

- [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 [19017](#)
 Crimp Quality Equipment Yes
 Insulated Partial
 Overview [Standard Quick-Disconnect Terminals](#)
 Product Name InsulKrimp™
 Type Quick Disconnect
 UPC 800753036086
 Wire Size mm² 1.30-2.00

Physical

Barrel Type Closed
 Color - Resin Blue
 Flammability 94V-0
 Gender Female
 Glow-Wire Compliant No
 Insulation PVC
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.431/g
 Orientation Straight
 Packaging Type Adhesive Tape on Reel
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Polarized to Mating Part No
 Tab Thickness 0.51mm
 Tab Width 2.79mm
 Temperature Range - Operating -50°C to +105°C
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.70mm max.
 Wire Size AWG 14, 16

Electrical

Voltage - Maximum 600V

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Old Part Number BB-2132T

EU ELV
Not Relevant

EU RoHS **China RoHS**

Compliant

REACH SVHC

Contains SVHC(2014

December 17): No

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-question compliance questions.

China ROHS Green Image
 ELV Not Relevant

Search Parts in this Series

[19017](#) 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 #**

ATP Crimp Dies [0192880104](#)

for the Tape Crimp

Module and ATP-101

& 301 Press



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

Product Specification
Sales Drawing

PS-19902-008, PS-19902-011, PS-19902-015
CD2903, SD-19017-003

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