



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190170043 - 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:

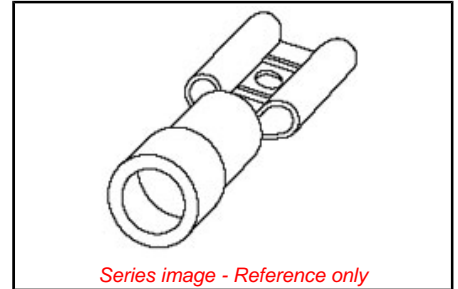
[Molex Connector Corporation](#)
[0190170043](#)

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

This document was generated on 03/04/2016

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Part Number: [0190170043](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Box, Tab 5.21 x 0.51mm



Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-19902-013 \(PDF\)](#)
- [Product Specification PS-19902-011 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Quick Disconnects
Series	19017
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	InsulKrimp™
Type	Quick Disconnect
UPC	800753036260

Physical

Barrel Type	Closed
Color - Resin	Blue
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	0.595/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	5.21mm
Temperature Range - Operating	-50°C to +105°C
Wire Insulation Diameter	3.70mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.30-2.00

Electrical

Voltage - Maximum	600V
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Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Old Part Number	BB-2191
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Reference - Drawing Numbers

Product Specification	PS-19902-011, PS-19902-013
Sales Drawing	SD-19017-003

EU ELV

Not Relevant

EU 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

ELV

China RoHS

Green Image

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 #
PremiumGrade™	0640010200
Hand Crimp Tool	
Crimp Head for the	0640050200
AT-200™ Pneumatic	
Hand Tool	

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