



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190190063 - 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:

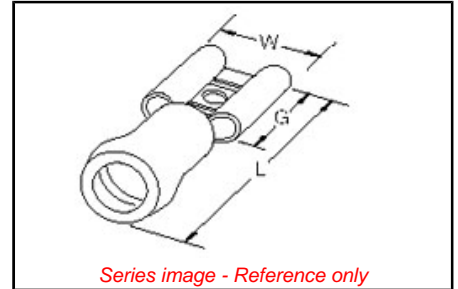
[Molex Connector Corporation](#)
[0190190063](#)

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

This document was generated on 03/03/2016

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Part Number: [0190190063](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: Avikrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Mylar Tape, Tab 5.21 x 0.81mm



Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-19902-011 \(PDF\)](#)
- [Product Specification PS-19902-014 \(PDF\)](#)
- [Product Specification PS-19902-015 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Quick Disconnects
Series	19019
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	Standard Quick-Disconnect Terminals
Product Name	Avikrimp™
Type	Quick Disconnect
UPC	800755958508

Physical

Barrel Type	Closed
Color - Resin	Blue
Gender	Female
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.807/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	5.21mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.50mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.30-2.00

Electrical

Voltage - Maximum	300V
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Material Info

Old Part Number	BB-8191-032T
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Reference - Drawing Numbers

Product Specification	PS-19902-011, PS-19902-014, PS-19902-015
Sales Drawing	SD-19019-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

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

Green Image

ELV

Not Relevant

Search Parts in this Series

19019 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.

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Global

Description	Product #
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Mini-Mac™	0638850900
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Applicator	
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ATP Crimp Dies for the Tape Crimp	0192880145
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Module and ATP-101	
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& 301 Press	
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