



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190190014 - Connector Quick Connect Receptacle 18-22 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:

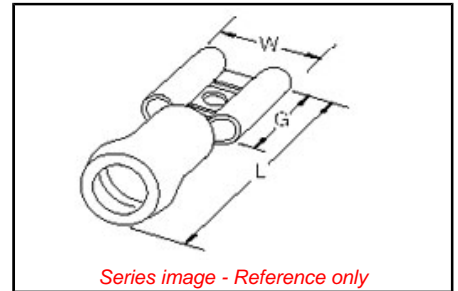
[Molex Connector Corporation](#)
[0190190014](#)

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: [0190190014](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 5.21 x 0.51mm



Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-19902-011 \(PDF\)](#)
- [Product Specification PS-19902-013 \(PDF\)](#)
- [Product Specification PS-19902-014 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Quick Disconnects
Series	19019
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	Avikrimp™
Type	Quick Disconnect
UPC	800753037960

Physical

Barrel Type	Closed
Color - Resin	Red
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	0.726/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	5.21mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	2.90mm max.
Wire Size AWG	18, 20, 22

Electrical

Voltage - Maximum	300V
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Material Info

Old Part Number	AA-8190
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Reference - Drawing Numbers

Product Specification	PS-19902-011, PS-19902-013, PS-19902-014
Sales Drawing	AACD80501, SD-19019-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
 -ED/79/2015 (17
 December 2015)

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

Not Relevant

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.

Global

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

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