



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190170018 - 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:

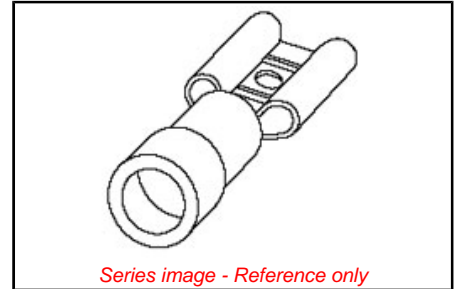
[Molex Connector Corporation](#)
[0190170018](#)

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

This document was generated on 03/04/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190170018](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: InsulKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 5.21 x 0.51mm



Documents:

[Drawing \(PDF\)](#)
[Product Specification PS-19902-008 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-013 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

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	800753035935

Physical

Barrel Type	Closed
Color - Resin	Red
Gender	Female
Glow-Wire Compliant	No
Insulation	PVC
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	0.574g
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	3.40mm max.
Wire Size AWG	18, 20, 22

Electrical

Voltage - Maximum	600V
-------------------	------

Material Info

Old Part Number	AA-2190
-----------------	---------

Reference - Drawing Numbers

Product Specification	PS-19902-008, PS-19902-011, PS-19902-013
Sales Drawing	SD-19017-003

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

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

Global

Description	Product #
-------------	-----------

PremiumGrade™	0640010200
---------------	------------

Hand Crimp Tool	
-----------------	--

Crimp Head for the	0640050200
--------------------	------------

AT-200™ Pneumatic	
-------------------	--

Hand Tool	
-----------	--

This document was generated on 03/04/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION