



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190170003 - 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:

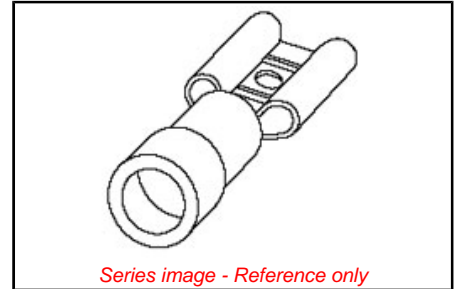
[Molex Connector Corporation](#)
[0190170003](#)

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

This document was generated on 03/07/2016

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Part Number: **0190170003**
Status: **Active**
Overview: **Standard Quick-Disconnect Terminals**
Description: InsulKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Mylar Tape, Tab 5.21 x 0.51mm



Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-19902-008 \(PDF\)](#)
- [Product Specification PS-19902-011 \(PDF\)](#)
- [Product Specification PS-19902-015 \(PDF\)](#)
- [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	800753035652

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	0.568/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
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
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Material Info

Old Part Number	AA-2190T
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Reference - Drawing Numbers

Product Specification	PS-19902-008, PS-19902-011, PS-19902-015
Sales Drawing	AACD20501, SD-19017-003

EU ELV
Not Relevant

EU RoHS **China RoHS**

Compliant
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

Description	Product #
Mini-Mac™ Applicator	0638850800
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880048

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