



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190070083 - Connector Quick Connect Receptacle 10-12 AWG 0.250"
(6.35mm) 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:

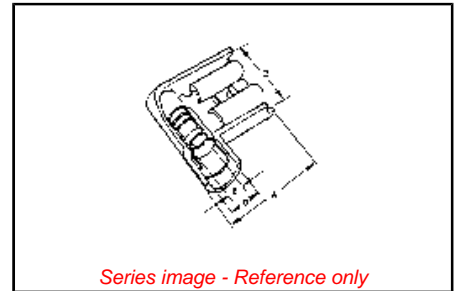
[Molex Connector Corporation](#)
[0190070083](#)

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

This document was generated on 03/01/2016

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Part Number: [0190070083](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp™ Female Fully Insulated Quick Disconnect Flag for 10-12 AWG Wire, Tab 6.35 x 0.81mm, 94 V-0 Material, Mylar Tape Carrier



Documents:

3D Model	Product Specification PS-19902-011 (PDF)
Drawing (PDF)	Product Specification PS-19902-015 (PDF)
Product Specification PS-19902-008 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E79133

General

Product Family	Quick Disconnects
Series	19007
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	InsulKrimp™
Type	Quick Disconnect
UPC	800756386874

Physical

Barrel Type	Closed
Color - Resin	Yellow
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	Yes
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.601/g
Orientation	Flag
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	6.60mm
Wire Size AWG	10 (105 strands), 12 (65 strands)

Electrical

Voltage - Maximum 600V

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Old Part Number C-2211VT

Reference - Drawing Numbers

Product Specification PS-19902-008, PS-19902-011, PS-19902-015
 Sales Drawing SD-19007-002

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

19007 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 #

ATP Perishable Tool [0198032010](#)

Kit, used in ATP

Presses that Process

Product on Tape



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