



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190070030 - Connector Quick Connect Receptacle 14-16 AWG 0.187"
(4.75mm) 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:

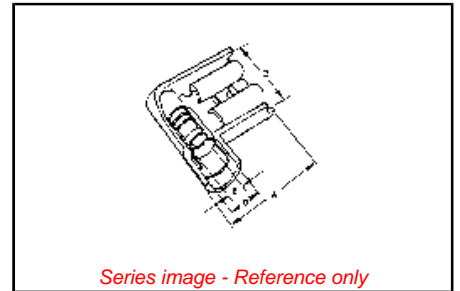
[Molex Connector Corporation](#)
[0190070030](#)

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

This document was generated on 03/04/2016

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Part Number: [0190070030](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: Flag InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Mylar Tape, Tab 4.75 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 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E79133

General

Product Family Quick Disconnects
 Series [19007](#)
 Crimp Quality Equipment Yes
 Insulated Fully
 Overview [Standard Quick-Disconnect Terminals](#)
 Product Name InsulKrimp™
 Type Quick Disconnect
 UPC 800753031975

Physical

Barrel Type Closed
 Color - Resin Blue
 Flammability 94V-2
 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 1.079g
 Orientation Flag
 Packaging Type Adhesive Tape on Reel
 Polarized to Mating Part No
 Tab Thickness 0.51mm
 Tab Width 4.75mm
 Temperature Range - Operating -65°C to +105°C
 Wire Insulation Diameter 5.08mm max.
 Wire Size AWG 14, 16
 Wire Size mm² 1.30-2.00

Electrical

Voltage - Maximum 600V

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Old Part Number BB-2224T

Reference - Drawing Numbers

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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 ELV

Green Image
 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 Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880165
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Product Specification
Sales Drawing

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PS-19902-008, PS-19902-011, PS-19902-015
SD-19007-005

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