



**Distributor of Molex Connector Corporation: Excellent Integrated System Limited**  
Datasheet of 0190180023 - Connector Quick Connect Receptacle 12-14 AWG 0.187"  
(4.75mm) Crimp

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

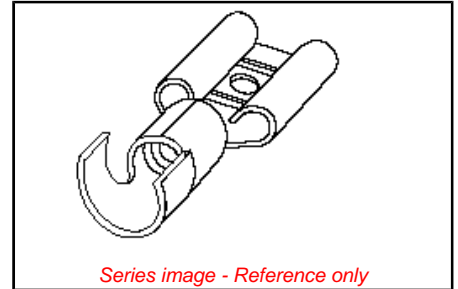
[Molex Connector Corporation](#)  
[0190180023](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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**Part Number:** [0190180023](#)  
**Status:** **Active**  
**Overview:** [Standard Quick-Disconnect Terminals](#)  
**Description:** VibraKrimp™ Quick Disconnect, Female, for 12-14 (3.30-2.00mm²) Wire, Mylar Tape, Tab 4.75 x 0.81mm



**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)  
[Product Specification PS-19902-005 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series 19018  
 Comments Butted Seam  
 Crimp Quality Equipment Yes  
 Insulated No  
 Overview [Standard Quick-Disconnect Terminals](#)  
 Product Name VibraKrimp™  
 Type Quick Disconnect  
 UPC 800753037472

**Physical**

Barrel Type Closed  
 Gender Female  
 Glow-Wire Compliant No  
 Insulation None  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.646/g  
 Orientation Straight  
 Packaging Type Adhesive Tape on Reel  
 Polarized to Mating Part No  
 Tab Thickness 0.81mm  
 Tab Width 4.75mm  
 Temperature Range - Operating Per Wire Specification  
 Wire Insulation Diameter 2.50-4.40mm  
 Wire Size AWG 12, 14

**Electrical**

Voltage - Maximum Per Wire Specification

**Material Info**

Old Part Number P-4175-032T

**Reference - Drawing Numbers**

Product Specification PS-19902-005, PS-19902-015  
 Sales Drawing SD-19018-001

**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](mailto: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**  
[19018 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 [0190270187](#)  
 for the Tape Crimp  
 Module and ATP-101  
 & 301 Press

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