

## Excellent Integrated System Limited

Stocking Distributor

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

[Molex Connector Corporation](#)  
[0190720016](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

This document was generated on 03/07/2016

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0190720016](#)  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** VibraKrimp™ Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 10 (M5), Length 20.68mm

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-013 (PDF)</a>
<a href="#">Product Specification PS-19902-011 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR18689
UL	E32244

**General**

Product Family	Ring and Spade Terminals
Series	<a href="#">19072</a>
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Overview	<u>Solderless Terminals</u>
Product Name	VibraKrimp™
Type	Ring
UPC	800753073593

**Physical**

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	0.693/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	M10
Wire Size AWG	18, 20, 22

**Solder Process Data**

Lead-freeProcess Capability	N/A
-----------------------------	-----

**Material Info**

Old Part Number	AA-421-10
-----------------	-----------

**Reference - Drawing Numbers**

Product Specification	PS-19902-011, PS-19902-013
Sales Drawing	SD-19072-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/108/2014 (17 Dec 2014)

**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

Green Image

ELV

Not Relevant

**Search Parts in this Series**

[19072](#) 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 #
Crimp Head for the AT-200™ Pneumatic Hand Tool	<a href="#">0640056700</a>
Hand Crimp Tool	<a href="#">0640016700</a>

This document was generated on 03/07/2016

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**