

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

**Part Number:** **0190220018**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Krimptite Quick Disconnect, Male, for 14-16 AWG Wire, Box

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-19902-011-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-013-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19902-005-001 (PDF)</a>	

**Agency Certification**

CSA	LR18689
UL	E79133

**General**

Product Family	Quick Disconnects
Series	<u>19022</u>
Comments	Economical
Crimp Quality Equipment	Yes
Insulated	No
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	Krimptite
Taxonomy	Quick Disconnects
Type	Quick Disconnect
UPC	800755050158

**Physical**

Barrel Type	Closed
Gender	Male
Glow-Wire Capable	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Net Weight	0.925/g
Orientation	Straight
Packaging Type	Bag
Plating min - Mating	0.762µm
Plating min - Termination	4.064µm
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	Per Wire Specification
Wire Size AWG	14, 16
Wire Size mm <sup>2</sup>	1.30-2.00

**Electrical**

Voltage - Maximum	Per Wire Specification
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**Solder Process Data**

Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	MCT-1
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**Reference - Drawing Numbers**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

19022 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 #
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PremiumGrade	<u>640030100</u>
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Hand Crimp Tool for  
Krimptite/Versakrimp  
Terminals and  
Splices, 10-22  
AWG and 6.0mm<sup>2</sup> -  
0.5mm<sup>2</sup>

Hand Crimp Tool	<u>640031200</u>
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Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640070100</u>
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Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640071200</u>
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Product Specification

Sales Drawing

PS-19902-005-001, PS-19902-011-001,  
PS-19902-013-001  
SD-19022-011-001

ServiceGrade Hand 640160038  
Crimp Tool - Ratchet

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