



Part Number : [640050300](#)

Product Description : Crimp Head for the AT-200
Pneumatic Hand Tool

Series Number : 207129

Status : Active

Product Category : Crimp Presses and Crimp Hand
Tools

Engineering Part Number : AT-1993



Documents and Resources

Tooling Specifications

[640050300-001.pdf](#)

[ATS-640050300-001.pdf](#)

[TM-640160065-001.pdf](#)

[TM-640160065CN-001.pdf](#)

[TM-640160065DE-001.pdf](#)

[TM-640160065SP-001.pdf](#)

[TM-640160065FR-001.pdf](#)

[TM-640160065IT-001.pdf](#)

[TM-640160065JP-001.pdf](#)

[TM-640160065KR-001.pdf](#)

[TM-640160065MY-001.pdf](#)

[TM-640160065PL-001.pdf](#)

[TM-640160065RU-001.pdf](#)

[TM-640160065SK-001.pdf](#)

[TM-640160065TH-001.pdf](#)

[TM-640160065VN-001.pdf](#)

[TM-640160065TW-001.pdf](#)

[TM-192790001-001.pdf](#)

[TM-192790001SP-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per ED/30/2017 (7 July 2017)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Presses and Crimp Hand Tools
Series	207129
Description	Crimp Head for the AT-200 Pneumatic Hand Tool
Comments	Type: AT
Function	Crimp
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	toolingsupport@molex.com

Product Name	Air Tool
Tool Type	Pneumatic Hand Tool
UPC	756054563670
Warranty Disclaimer	CAUTION: Molex tooling crimp specifications are valid only when used with Molex terminals and tooling manufactured by Molex and sold by Molex or authorized distributors ("Molex Tooling"). When using tooling other than Molex Tooling with Molex specific connector systems listed in our ATS documents, the Molex tooling qualification does not apply and the responsibility for full qualification of the connector system is that of the customer. Molex accepts no liability for connector performance or tooling support where tooling other than Molex Tooling is used or where Molex Tooling is modified.

Mates With / Use With

Use with Part(s)

Description	Part Number
AT-200 Hand Held Pneumatic Tool, Without Crimp Dies	<u>192790001</u>

Applicable Parts

Description	Part Number
InsulKrimp Snap Plug, for 22-18 AWG Wire, 24.13mm Length	<u>190340002</u>
InsulKrimp Snap Plug, for 22-18 AWG Wire, 22.61mm Length	<u>190340005</u>
InsulKrimp Snap Plug, for 16-14 AWG Wire, 24.13mm Length	<u>190340007</u>
InsulKrimp Ring Tongue Terminal	<u>190700005</u>

for 22-18 AWG Wire, Stud Size 1-2 (M2), Length 18.01mm, Red, Bag	
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 3-4 (M2.6), Length 18.01mm, Red, Bag	<u>190700007</u>
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 5-6 (M3-3.5), Length 18.01mm, Red, Bag	<u>190700009</u>
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 5-6 (M3-3.5), Length 22.00mm, Red, Bag	<u>190700011</u>
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 8 (M4), Length 22.00mm, Red, Bag	<u>190700013</u>
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 10 (M5), Length 22.00mm, Red, Bag	<u>190700015</u>
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 10 (M5), Length 26.92mm, Red, Bag	<u>190700021</u>
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 1/4" (M6), Length 26.92mm, Red, Bag	<u>190700023</u>
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 5/16" (M8), Length 26.92mm, Red, Bag	<u>190700026</u>
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 3/8" (M9), Length 32.26mm, Red, Bag	<u>190700033</u>
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 3-4 (M2.6), Length 20.50mm, Red, Bag	<u>190700038</u>
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 5-6 (M3-3.5), Length 20.50mm, Red,	<u>190700040</u>

Bag	
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 8 (M4), Length 20.50mm, Red, Bag	<u>190700044</u>
InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 10 (M5), Length 20.73mm, Red, Bag	<u>190700051</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 3/8" (M9), Length 32.03mm, Blue, Bag	<u>190700059</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 5/16" (M8), Length 32.03mm, Blue, Bag	<u>190700063</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 1-2 (M2), Length 19.94mm, Blue, Bag	<u>190700065</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 3-4 (M2.6), Length 19.94mm, Blue, Bag	<u>190700067</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 5-6 (M3-3.5), Length 19.94mm, Blue, Bag	<u>190700069</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 8 (M4), Length 19.94mm, Blue, Bag	<u>190700071</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 10 (M5), Length 26.97mm, Blue, Bag	<u>190700073</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 1/4" (M6), Length 26.97mm, Blue, Bag	<u>190700075</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 5/16" (M8), Length 26.97mm, Blue, Bag	<u>190700078</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 5-6	<u>190700083</u>

(M3-3.5), Length 22.10mm, Blue, Bag	
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 8 (M4), Length 22.10mm, Blue, Bag	<u>190700086</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 10 (M5), Length 22.10mm, Blue, Bag	<u>190700090</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 8 (M4), Length 23.39mm, Blue, Bag	<u>190700099</u>
InsulKrimp Ring Tongue Terminal for 16-14 AWG Wire, Stud Size 10 (M5), Length 23.39mm, Blue, Bag	<u>190700102</u>
InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 1/2" (M12), Length 40.00mm, Yellow, Bag	<u>190700109</u>
InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 7/16" (M11), Length 40.00mm, Yellow, Bag	<u>190700115</u>
InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 5-6 (M3-3.5), Length 27.40mm, Yellow, Bag	<u>190700119</u>
InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 8 (M4), Length 27.40mm, Yellow, Bag	<u>190700121</u>
InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 10 (M5), Length 27.40mm, Yellow, Bag	<u>190700123</u>
InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 10 (M5), Length 31.60mm, Yellow, Bag	<u>190700130</u>
InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 1/4" (M6), Length 31.60mm, Yellow, Bag	<u>190700132</u>

InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 5/16" (M8), Length 31.60mm, Yellow, Bag	<u>190700136</u>
InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 5-6 (M3-3.5), Length 26.30mm, Yellow, Bag	<u>190700143</u>
InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 8 (M4), Length 26.30mm, Yellow, Bag	<u>190700145</u>
InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 1/4" (M6), Length 34.30mm, Yellow, Bag	<u>190700150</u>
InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 3/8" (M9), Length 34.30mm, Yellow, Bag	<u>190700153</u>
InsulKrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 5/16" (M8), Length 34.30mm, Yellow, Bag	<u>190700155</u>
InsulKrimp Snap Spade Terminal for 22-18 AWG Wire, Red	<u>190990007</u>
InsulKrimp Snap Spade Terminal for 22-18 AWG Wire, Red	<u>190990009</u>
InsulKrimp Snap Spade Terminal for 22-18 AWG Wire, Red	<u>190990013</u>
InsulKrimp Snap Spade Terminal for 22-18 AWG Wire, Red	<u>190990015</u>
InsulKrimp Snap Spade Terminal for 16-14 AWG Wire, Blue	<u>190990025</u>
InsulKrimp Snap Spade Terminal for 16-14 AWG Wire, Blue	<u>190990027</u>
InsulKrimp Snap Spade Terminal for 16-14 AWG Wire, Blue	<u>190990032</u>
InsulKrimp Snap Spade Terminal for 16-14 AWG Wire, Blue	<u>190990034</u>
InsulKrimp Snap Spade Terminal	<u>190990044</u>

for 12-10 AWG Wire, Yellow	
InsulKrimp Snap Spade Terminal for 12-10 AWG Wire, Yellow	<u>190990048</u>
InsulKrimp Snap Spade Terminal for 12-10 AWG Wire, Yellow	<u>190990050</u>
InsulKrimp Flanged Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 6 (M3.5), Length 19.84mm	<u>191210005</u>
InsulKrimp Flanged Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 8 (M4)	<u>191210007</u>
InsulKrimp Flanged Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 10 (M5)	<u>191210009</u>
InsulKrimp Flanged Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 6 (M3.5)	<u>191210026</u>
InsulKrimp Flanged Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 8 (M4)	<u>191210028</u>
InsulKrimp Flanged Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 10 (M5), Length 20.19mm	<u>191210030</u>
InsulKrimp Flanged Spade Tongue Terminal for 12-10 AWG Wire, Stud Size 6 (M3.5), Width 8.13mm	<u>191210046</u>
InsulKrimp Flanged Spade Tongue Terminal for 12-10 AWG Wire, Stud Size 8 (M4), Width 8.13mm	<u>191210047</u>
InsulKrimp Flanged Spade Tongue Terminal for 12-10 AWG Wire, Stud Size 10 (M5), Width 8.13mm	<u>191210049</u>
InsulKrimp Flanged Spade Tongue Terminal for 12-10 AWG Wire, Stud Size 6 (M3.5), Width 9.53mm	<u>191210051</u>
InsulKrimp Flanged Spade	<u>191210053</u>

Tongue Terminal for 12-10 AWG Wire, Stud Size 8 (M4), Width 9.53mm	
InsulKrimp Flanged Spade Tongue Terminal for 12-10 AWG Wire, Stud Size 10 (M5), Width 9.53mm	<u>191210056</u>
InsulKrimp Block Spade Tongue Terminal for 12-10 AWG Wire, Stud Size 10 (M5), Length 27.31mm	<u>191310002</u>
InsulKrimp Block Spade Tongue Terminal for 12-10 AWG Wire, Stud Size 8 (M4), Length 27.31mm	<u>191310004</u>
InsulKrimp Block Spade Tongue Terminal for 12-10 AWG Wire, Stud Size 6 (M3.5), Length 27.31mm	<u>191310006</u>
InsulKrimp Block Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 10 (M5), Length 19.80mm	<u>191310014</u>
InsulKrimp Block Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 8 (M4), Length 19.80mm	<u>191310018</u>
InsulKrimp Block Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 6 (M3.5), Length 19.80mm	<u>191310020</u>
InsulKrimp Block Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 6 (M3.5), Length 19.94mm	<u>191310023</u>
InsulKrimp Block Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 4 (M2.6), Length 19.94mm	<u>191310025</u>
InsulKrimp Block Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 6 (M3.5), Length 19.94mm	<u>191310031</u>
InsulKrimp Block Spade Tongue	<u>191310034</u>

Terminal for 22-18 AWG Wire, Stud Size 10 (M5), Length 19.94mm	
InsulKrimp Block Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 8 (M4), Length 19.94mm	<u>191310036</u>
InsulKrimp Block Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 6 (M3.5), Length 19.94mm	<u>191310038</u>
InsulKrimp Block Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 6 (M3.5), Length 22.73mm	<u>191310042</u>
InsulKrimp Block Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 4 (M2.6), Length 18.47mm	<u>191310045</u>
InsulKrimp Block Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 2 (M2), Length 18.47mm	<u>191310047</u>
InsulKrimp Spade Tongue Terminal for 22-18 AWG Wire	<u>191440001</u>
InsulKrimp Spade Tongue Terminal for 22-18 AWG Wire	<u>191440003</u>
InsulKrimp Spade Tongue Terminal for 22-18 AWG Wire	<u>191440005</u>
InsulKrimp Spade Tongue Terminal for 16-14 AWG Wire	<u>191440015</u>
InsulKrimp Spade Tongue Terminal for 16-14 AWG Wire	<u>191440018</u>
InsulKrimp Spade Tongue Terminal for 16-14 AWG Wire	<u>191440020</u>
InsulKrimp Spade Tongue Terminal for 16-14 AWG Wire	<u>191440024</u>
InsulKrimp Spade Tongue Terminal for 16-14 AWG Wire	<u>191440026</u>
InsulKrimp Spade Tongue Terminal for 12-10 AWG Wire	<u>191440037</u>
InsulKrimp Spade Tongue Terminal for 12-10 AWG Wire	<u>191440039</u>

InsulKrimp Spade Tongue Terminal for 12-10 AWG Wire	<u>191440042</u>
InsulKrimp Butt Splice for 22-18 AWG Wire	<u>191540004</u>
InsulKrimp Butt Splice for 22-18 AWG Wire	<u>191540011</u>
InsulKrimp Butt Splice for 16-14 AWG Wire	<u>191540015</u>
InsulKrimp Butt Splice for 16-14 AWG Wire	<u>191540023</u>
InsulKrimp Butt Splice for 12-10 AWG Wire	<u>191540028</u>
InsulKrimp Butt Splice for 12-10 AWG Wire	<u>191540037</u>
Perma-Seal Male Snap Plug for 22-18 AWG Wire, Diameter 3.96mm, Carton	<u>191640010</u>
Perma-Seal Male Snap Plug for 16-14 AWG Wire, Diameter 4.57mm, Blue, Carton	<u>191640039</u>
Perma-Seal Male Snap Plug for 16-14 AWG Wire, Diameter 3.96mm, Carton	<u>191640040</u>
NylaKrimp Funnel Entry Butt Splice for 22-18 AWG Wire	<u>192020011</u>
NylaKrimp Funnel Entry Butt Splice for 16-14 AWG Wire	<u>192020019</u>
NylaKrimp Funnel Entry Butt Splice for 16-14 AWG Wire	<u>192020027</u>
NylaKrimp Butt Splice for 16-14 AWG Wire	<u>192020031</u>
NylaKrimp Butt Splice for 12-10 AWG Wire	<u>192020049</u>
NylaKrimp Funnel Entry Butt Splice for 22-18 AWG Wire	<u>192020063</u>
InsulKrimp 4 Way Splice for 22-18 AWG Wire	<u>192040003</u>
InsulKrimp 3 Way Splice for 22-18 AWG Wire	<u>192040004</u>
InsulKrimp 4 Way Splice for 16-14	<u>192040013</u>

AWG Wire	
InsulKrimp 3 Way Splice for 16-14 AWG Wire	<u>192040014</u>
InsulKrimp 4 Way Splice for 12-10 AWG Wire	<u>192040025</u>
InsulKrimp 3 Way Splice for 12-10 AWG Wire	<u>192040026</u>
NylaKrimp Parallel Splice for 22-18 AWG Wire	<u>192070002</u>
NylaKrimp Parallel Splice for 16-14 AWG Wire	<u>192070004</u>
NylaKrimp Parallel Splice for 12-10 AWG Wire	<u>192070005</u>
InsulKrimp Wire Pin Terminal for 12-10 AWG Wire	<u>192120001</u>
InsulKrimp Wire Pin Terminal for 22-18 AWG Wire	<u>192120003</u>
InsulKrimp Wire Pin Terminal for 16-14 AWG Wire	<u>192120005</u>