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Part Number:

0640050300

Status:

Active

Overview:

Application Tooling

Description:

Crimp Head for the AT-200 Pneumatic Hand Tool

Documents:

RoHS Certificate of Compliance (PDF)

| General                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Family                 | Application Tooling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Series                         | 207129                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Comments                       | Type: AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Function                       | Crimp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Geographic Area                | Global                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Level of Automation            | Manual                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| More Detailed Tech Information | applicationtooling@molex.com                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Overview                       | Application Tooling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 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. |

Material Info

Engineering Number

AT-1993

Reference - Drawing Numbers

Application Tooling Documents

640050300-001, ATS-640050300-001, TM-192790001-001, TM-192790001SP-001, TM-640160065-001, TM-640160065CN-001, TM-640160065DE-001, TM-640160065FR-001, TM-640160065IT-001, TM-640160065JP-001, TM-640160065KR-001, TM-640160065MY-001, TM-640160065PL-001, TM-640160065RU-001, TM-640160065SK-001, TM-640160065SP-001, TM-640160065TH-001, TM-640160065TW-001, TM-640160065VN-001



Series image - Reference only

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - ED/30/2017 (7 July 2017)                  |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Relevant                                                  |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Not Relevant  |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

207129 Series

Use With

Molex AT-200 HandHeld Pneumatic Tool

192790001

| Application Tooling Description                          | FAQ Product # |
|----------------------------------------------------------|---------------|
| InsulKrimp Snap Plug, for 18-22 AWG Wire, 24.13mm Length | 190340002     |
| InsulKrimp Snap Plug, for 18-22 AWG Wire, 22.61mm Length | 190340005     |
| InsulKrimp Snap Plug, for 14-16 AWG Wire, 24.13mm Length | 190340007     |
| InsulKrimp Ring Tongue Terminal for 18-22 AWG Wire       | 190700005     |

|                     |                  |
|---------------------|------------------|
| InsulKrimp Ring     | <u>190700007</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700009</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700011</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700013</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700015</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700021</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700023</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700026</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700033</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700038</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700040</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700044</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700051</u> |
| Tongue Terminal for |                  |
| 18-22 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700059</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700063</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700065</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700067</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700069</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700071</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700073</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700075</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |

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|---------------------|------------------|
| InsulKrimp Ring     | <u>190700078</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700083</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700086</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700090</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700099</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700102</u> |
| Tongue Terminal for |                  |
| 14-16 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700109</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700115</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700119</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700121</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700123</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700130</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700132</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700136</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700143</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700145</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700150</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700153</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Ring     | <u>190700155</u> |
| Tongue Terminal for |                  |
| 10-12 AWG Wire      |                  |
| InsulKrimp Snap     | <u>190990007</u> |
| Spade Terminal for  |                  |
| 18-22 AWG Wire,     |                  |
| Red                 |                  |
| InsulKrimp Snap     | <u>190990009</u> |
| Spade Terminal for  |                  |
| 18-22 AWG Wire,     |                  |
| Red                 |                  |

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|--|----------------------------------------------------------------------------------------------------------------|------------------|
|  | InsulKrimp Snap<br>Spade Terminal for<br>18-22 AWG Wire,<br>Red                                                | <u>190990013</u> |
|  | InsulKrimp Snap<br>Spade Terminal for<br>18-22 AWG Wire,<br>Red                                                | <u>190990015</u> |
|  | InsulKrimp Snap<br>Spade Terminal for<br>14-16 AWG Wire,<br>Blue                                               | <u>190990025</u> |
|  | InsulKrimp Snap<br>Spade Terminal for<br>14-16 AWG Wire,<br>Blue                                               | <u>190990027</u> |
|  | InsulKrimp Snap<br>Spade Terminal for<br>14-16 AWG Wire,<br>Blue                                               | <u>190990032</u> |
|  | InsulKrimp Snap<br>Spade Terminal for<br>14-16 AWG Wire,<br>Blue                                               | <u>190990034</u> |
|  | InsulKrimp Snap<br>Spade Terminal for<br>10-12 AWG Wire,<br>Yellow                                             | <u>190990044</u> |
|  | InsulKrimp Snap<br>Spade Terminal for<br>10-12 AWG Wire,<br>Yellow                                             | <u>190990048</u> |
|  | InsulKrimp Snap<br>Spade Terminal for<br>10-12 AWG Wire,<br>Yellow                                             | <u>190990050</u> |
|  | InsulKrimp Flanged<br>Spade Tongue<br>Terminal for 18-22<br>AWG Wire, Stud<br>Size 6 (M3.5),<br>Length 19.84mm | <u>191210005</u> |
|  | InsulKrimp Flanged<br>Spade Tongue<br>Terminal for 18-22<br>AWG Wire, Stud<br>Size 8 (M4)                      | <u>191210007</u> |
|  | InsulKrimp Flanged<br>Spade Tongue<br>Terminal for 18-22<br>AWG Wire, Stud<br>Size 10 (M5)                     | <u>191210009</u> |
|  | InsulKrimp Flanged<br>Spade Tongue<br>Terminal for 14-16<br>AWG Wire, Stud<br>Size 6 (M3.5)                    | <u>191210026</u> |
|  | InsulKrimp Flanged<br>Spade Tongue<br>Terminal for 14-16<br>AWG Wire, Stud<br>Size 8 (M4)                      | <u>191210028</u> |
|  | InsulKrimp Flanged<br>Spade Tongue<br>Terminal for 14-16                                                       | <u>191210030</u> |

AWG Wire, Stud  
Size 10 (M5), Length  
20.19mm  
InsulKrimp Flanged [191210046](#)  
Spade Tongue  
Terminal for 10-12  
AWG Wire, Stud  
Size 6 (M3.5), Width  
8.13mm  
InsulKrimp Flanged [191210047](#)  
Spade Tongue  
Terminal for 10-12  
AWG Wire, Stud  
Size 8 (M4), Width  
8.13mm  
InsulKrimp Flanged [191210049](#)  
Spade Tongue  
Terminal for 10-12  
AWG Wire, Stud  
Size 10 (M5), Width  
8.13mm  
InsulKrimp Flanged [191210051](#)  
Spade Tongue  
Terminal for 10-12  
AWG Wire, Stud  
Size 6 (M3.5), Width  
9.53mm  
InsulKrimp Flanged [191210053](#)  
Spade Tongue  
Terminal for 10-12  
AWG Wire, Stud  
Size 8 (M4), Width  
9.53mm  
InsulKrimp Block [191310002](#)  
Spade Tongue  
Terminal for 10 to  
12 AWG Wire, Stud  
Size 10 (M5), Length  
27.31mm  
InsulKrimp Block [191310004](#)  
Spade Tongue  
Terminal for 10 to  
12 AWG Wire, Stud  
Size 8 (M4), Length  
27.31mm  
InsulKrimp Block [191310006](#)  
Spade Tongue  
Terminal for 10  
to 12 AWG Wire,  
Stud Size 6 (M3.5),  
Length 27.31mm  
InsulKrimp Block [191310014](#)  
Spade Tongue  
Terminal for 14 to  
16 AWG Wire, Stud  
Size 10 (M5), Length  
19.80mm  
InsulKrimp Block [191310018](#)  
Spade Tongue  
Terminal for 14 to  
16 AWG Wire, Stud  
Size 8 (M4), Length  
19.80mm  
InsulKrimp Block [191310020](#)  
Spade Tongue

|  |                                                                                                                      |                  |
|--|----------------------------------------------------------------------------------------------------------------------|------------------|
|  | Terminal for 14<br>to 16 AWG Wire,<br>Stud Size 6 (M3.5),<br>Length 19.80mm<br>InsulKrimp Block<br>Spade Tongue      | <u>191310023</u> |
|  | Terminal for 14<br>to 16 AWG Wire,<br>Stud Size 6 (M3.5),<br>Length 19.94mm<br>InsulKrimp Block<br>Spade Tongue      | <u>191310025</u> |
|  | Terminal for 14<br>to 16 AWG Wire,<br>Stud Size 4 (M2.6),<br>Length 19.94mm<br>InsulKrimp Block<br>Spade Tongue      | <u>191310031</u> |
|  | Terminal for 18<br>to 22 AWG Wire,<br>Stud Size 6 (M3.5),<br>Length 19.91mm<br>InsulKrimp Block<br>Spade Tongue      | <u>191310034</u> |
|  | Terminal for 18 to<br>22 AWG Wire, Stud<br>Size 10 (M5), Length<br>19.94mm<br>InsulKrimp Block<br>Spade Tongue       | <u>191310036</u> |
|  | Terminal for 18 to<br>22 AWG Wire, Stud<br>Size 8 (M4), Length<br>19.94mm<br>InsulKrimp Block<br>Spade Tongue        | <u>191310038</u> |
|  | Terminal for 18<br>to 22 AWG Wire,<br>Stud Size 6 (M3.5),<br>Length 19.94mm<br>InsulKrimp Block<br>Spade Tongue      | <u>191310042</u> |
|  | Terminal for 18<br>to 22 AWG Wire,<br>Stud Size 6 (M3.5),<br>Length 6.35mm<br>InsulKrimp Block<br>Spade Tongue       | <u>191310045</u> |
|  | Terminal for 18<br>to 22 AWG Wire,<br>Stud Size 4 (M2.6),<br>Length 18.47mm<br>InsulKrimp Block<br>Spade Tongue      | <u>191310047</u> |
|  | Terminal for 18 to<br>22 AWG Wire, Stud<br>Size 2 (M2), Length<br>18.47mm<br>InsulKrimp Spade<br>Tongue Terminal for | <u>191440001</u> |
|  | 18-22 AWG Wire<br>InsulKrimp Spade<br>Tongue Terminal for<br>18-22 AWG Wire                                          | <u>191440003</u> |

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|------------------------------------------------------------------------|------------------|
| InsulKrimp Spade<br>Tongue Terminal for<br>18-22 AWG Wire              | <u>191440005</u> |
| InsulKrimp Spade<br>Tongue Terminal for<br>14-16 AWG Wire              | <u>191440015</u> |
| InsulKrimp Spade<br>Tongue Terminal for<br>14-16 AWG Wire              | <u>191440018</u> |
| InsulKrimp Spade<br>Tongue Terminal for<br>14-16 AWG Wire              | <u>191440020</u> |
| InsulKrimp Spade<br>Tongue Terminal for<br>14-16 AWG Wire              | <u>191440024</u> |
| InsulKrimp Spade<br>Tongue Terminal for<br>14-16 AWG Wire              | <u>191440026</u> |
| InsulKrimp Spade<br>Tongue Terminal for<br>10-12 AWG Wire              | <u>191440037</u> |
| InsulKrimp Spade<br>Tongue Terminal for<br>10-12 AWG Wire              | <u>191440039</u> |
| InsulKrimp Spade<br>Tongue Terminal for<br>10-12 AWG Wire              | <u>191440042</u> |
| InsulKrimp Butt<br>Splice for 18-22<br>AWG Wire                        | <u>191540004</u> |
| InsulKrimp Butt<br>Splice for 18-22<br>AWG Wire                        | <u>191540011</u> |
| InsulKrimp Butt<br>Splice for 14-16<br>AWG Wire                        | <u>191540015</u> |
| InsulKrimp Butt<br>Splice for 14-16<br>AWG Wire                        | <u>191540023</u> |
| InsulKrimp Butt<br>Splice for 10-12<br>AWG Wire                        | <u>191540028</u> |
| InsulKrimp Butt<br>Splice for 10-12<br>AWG Wire                        | <u>191540037</u> |
| Perma-Seal Male<br>Snap Plug for 18-22<br>AWG Wire, Diameter<br>3.96mm | <u>191640010</u> |
| Perma-Seal Male<br>Snap Plug for 14-16<br>AWG Wire, Diameter<br>4.57mm | <u>191640039</u> |
| Perma-Seal Male<br>Snap Plug for 14-16<br>AWG Wire, Diameter<br>3.96mm | <u>191640040</u> |
| Butt - Funnel Entry<br>Splice for 14-16<br>AWG Wire                    | <u>192020019</u> |
| Funnel Entry Butt<br>Splice for 14-16<br>AWG Wire                      | <u>192020027</u> |

|                                                       |                                  |
|-------------------------------------------------------|----------------------------------|
| NylaKrimp Butt<br>Splice for 14-16<br>AWG Wire        | <a href="#"><u>192020031</u></a> |
| NylaKrimp Butt<br>Splice for 10-12<br>AWG Wire        | <a href="#"><u>192020049</u></a> |
| Funnel Entry Butt<br>Splice for 18-22<br>AWG Wire     | <a href="#"><u>192020063</u></a> |
| InsulKrimp 4 Way<br>Splice for 18-22<br>AWG Wire      | <a href="#"><u>192040003</u></a> |
| InsulKrimp 3 Way<br>Splice for 18-22<br>AWG Wire      | <a href="#"><u>192040004</u></a> |
| InsulKrimp 3 Way<br>Splice for 14-16<br>AWG Wire      | <a href="#"><u>192040014</u></a> |
| InsulKrimp 4 Way<br>Splice for 10-12<br>AWG Wire      | <a href="#"><u>192040025</u></a> |
| InsulKrimp 3 Way<br>Splice for 10-12<br>AWG Wire      | <a href="#"><u>192040026</u></a> |
| NylaKrimp Parallel<br>Splice for 18-22<br>AWG Wire    | <a href="#"><u>192070002</u></a> |
| NylaKrimp Parallel<br>Splice for 14-16<br>AWG Wire    | <a href="#"><u>192070004</u></a> |
| NylaKrimp Parallel<br>Splice for 10-12<br>AWG Wire    | <a href="#"><u>192070005</u></a> |
| InsulKrimp Wire Pin<br>Terminal for 12-10<br>AWG Wire | <a href="#"><u>192120001</u></a> |
| InsulKrimp Wire Pin<br>Terminal for 22-18<br>AWG Wire | <a href="#"><u>192120003</u></a> |
| InsulKrimp Wire Pin<br>Terminal for 16-14<br>AWG Wire | <a href="#"><u>192120005</u></a> |

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