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Part Number:

0190270088

Status:

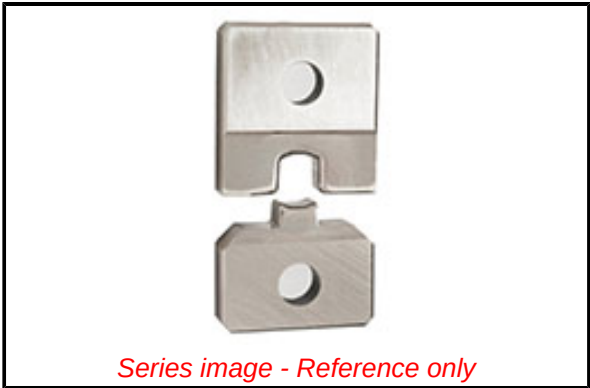
Active

Overview:

Application Tooling

Description:

ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press



Documents:

RoHS Certificate of Compliance (PDF)

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product Family                 | Application Tooling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Series                         | 207126                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Comments                       | The Crimp Tape Module 640162000 is a base unit that will work like an applicator in a Molex TM-3000 638017200 , 638017300 industry standard crimp press or the Molex TM-4000 638017600 industry standard crimp press. The Crimp Tape Module will accept all ATP-301 and ATP-201 style crimp dies. This Crimp Tape Module will allow customers to process most of Molex's Mylar Tape product from 2 AWG uninsulated and 4 AWG insulated products and up. The Crimp Tape Module will NOT work in any other industry standard crimp press or wire process machine. These ATP-301 style die sets can be used in the older style suitcase presses. |
| Function                       | Crimp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Geographic Area                | Global                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Level of Automation            | Semi-Automatic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| More Detailed Tech Information | applicationtooling@molex.com                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Overview                       | Application Tooling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Product Name                   | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Tool Type                      | Crimp Module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| UPC                            | 800753041103                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 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             | ATP-C-130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Reference - Drawing Numbers    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Application Tooling Documents  | ATS-190270088-001, ATS-TOOLING-ID-ATP-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,                                                                                                                                                                                                                                                                                                                                                      |

|                                                               |              |
|---------------------------------------------------------------|--------------|
| EU ELV                                                        |              |
| Not Reviewed                                                  |              |
| EU RoHS                                                       | China RoHS   |
| Not Reviewed                                                  |              |
| REACH SVHC                                                    |              |
| Not Reviewed                                                  |              |
| Halogen-Free                                                  |              |
| Status                                                        |              |
| Not Reviewed                                                  |              |
| For more information, please visit <a href="#">Contact US</a> |              |
| China ROHS                                                    | Not Reviewed |
| ELV                                                           | Not Reviewed |
| RoHS Phthalates                                               | Not Reviewed |

|                                                                                                                                                                               |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Search Parts in this Series                                                                                                                                                   |  |
| 207126 Series                                                                                                                                                                 |  |
| Use With                                                                                                                                                                      |  |
| Molex Crimp Tape Module 640162000 used with Molex TM-3000: 638017200 , 638017300 , Molex TM-4000: 638017600 , Molex ATP-301 Press: 192280030 and Molex ATP-101 style presses. |  |

| Application Tooling Description                                                                           | FAQ Product # |
|-----------------------------------------------------------------------------------------------------------|---------------|
| Krimptite Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire                                              | 190440164     |
| Krimptite Ring Tongue Terminal for 10-12 AWG Wire, Stud Size 4 (M2.6), Length 19.94mm, Mylar Tape Carrier | 190690147     |
| Krimptite Ring Tongue Terminal for 10-12 AWG Wire, Stud Size 8 (M4),                                      | 190690208     |

TM-640160065TH-001, TM-640160065TW-001,  
TM-640160065VN-001

Length 19.94mm,  
Mylar Tape Carrier  
Krimptite Ring 190690212  
Tongue Terminal for  
10-12 AWG Wire,  
Stud Size 10 (M5),  
Length 19.94mm,  
Mylar Tape Carrier  
Krimptite Ring 190690218  
Tongue Terminal for  
10-12 AWG Wire,  
Stud Size 10 (M5),  
Length 24.18mm,  
Mylar Tape Carrier  
Krimptite Ring 190690221  
Tongue Terminal for  
10-12 AWG Wire,  
Stud Size 1/4" (M6),  
Length 24.18mm,  
Mylar Tape Carrier  
Krimptite Ring 190690225  
Tongue Terminal for  
10-12 AWG Wire,  
Stud Size 5/16" (M8),  
Length 24.18mm,  
Mylar Tape Carrier  
Krimptite Ring 190690232  
Tongue Terminal for  
10-12 AWG Wire,  
Stud Size 6 (M3.5),  
Length 18.82mm,  
Mylar Tape Carrier  
Krimptite Ring 190690235  
Tongue Terminal for  
10-12 AWG Wire,  
Stud Size 8 (M4),  
Length 18.82mm,  
Mylar Tape Carrier  
MULTI-STUD 190790012  
KRIMPTITE TAPED  
(C-1006-MST)  
Krimptite Snap 190980070  
Spade Terminal, for  
10-12 AWG Wire,  
Stud Size 5 (M3),  
16.87mm Length  
Krimptite Snap 190980091  
Spade Terminal, for  
10-12 AWG Wire,  
Stud Size 10 (M5),  
19.60mm Length  
Krimptite Flanged 191180081  
Spade Tongue  
Terminal for 10-12  
AWG Wire, Stud  
Size 8 (M4), Length  
19.91mm, Mylar  
Tape Carrier  
Krimptite Flanged 191180083  
Spade Tongue  
Terminal for 10-12  
AWG Wire, Stud  
Size 10 (M5), Length  
19.91mm, Mylar  
Tape Carrier

|  |                                                                                                                                     |                  |
|--|-------------------------------------------------------------------------------------------------------------------------------------|------------------|
|  | Krimptite Flanged<br>Spade Tongue<br>Terminal for 10-12<br>AWG Wire, Stud<br>Size 8 (M4), Length<br>19.56mm, Mylar<br>Tape Carrier  | <u>191180087</u> |
|  | Krimptite Flanged<br>Spade Tongue<br>Terminal for 10-12<br>AWG Wire, Stud<br>Size 10 (M5), Length<br>19.56mm, Mylar<br>Tape Carrier | <u>191180090</u> |
|  | Krimptite Butt Splice<br>for 10-12 AWG Wire                                                                                         | <u>191890017</u> |
|  | VersaKrimp Ring<br>Tongue Terminal for<br>10-12 AWG Wire,<br>Tape and Reel                                                          | <u>191930111</u> |
|  | VersaKrimp Ring<br>Tongue Terminal for<br>10-12 AWG Wire,<br>Stud Size 10 (M5),<br>5.31mm, Mylar Tape<br>Carrier                    | <u>191930113</u> |
|  | RING VERSAKRIMP<br>TAPED (C-330-14T)                                                                                                | <u>191930118</u> |
|  | Krimptite Temp-<br>Term Ring Tongue<br>Terminal for 10 to<br>12 AWG Wire, Stud<br>Size 6 (M3.5), Mylar<br>Tape Carrier              | <u>192030092</u> |
|  | Krimptite Temp-<br>Term Ring Tongue<br>Terminal for 10 to<br>12 AWG Wire, Stud<br>Size 10 (M5), Mylar<br>Tape Carrier               | <u>192030094</u> |
|  | Krimptite Temp-<br>Term Ring Tongue<br>Terminal for 10 to<br>12 AWG Wire, Stud<br>Size 1/4" (M6), Mylar<br>Tape Carrier             | <u>192030095</u> |
|  | VersaKrimp Temp-<br>Term Ring Tongue<br>Terminal for 10 to<br>12 AWG, Stud Size<br>8 (M4), Mylar Tape<br>Carrier                    | <u>192030098</u> |
|  | VersaKrimp Temp-<br>Term Ring Tongue<br>Terminal for 10 to<br>12 AWG Wire, Stud<br>Size 10 (M5), Mylar<br>Tape Carrier              | <u>192030100</u> |
|  | VersaKrimp Temp-<br>Term Ring Tongue<br>Terminal for 10 to<br>12 AWG Wire, Stud<br>Size 1/4" (M6), Mylar<br>Tape Carrier            | <u>192030101</u> |

|                                                                                                                       |                                  |
|-----------------------------------------------------------------------------------------------------------------------|----------------------------------|
| Krimptite Temp-<br>Term Ring Tongue<br>Terminal for 10 to<br>12 AWG Wire, Stud<br>Size 10 (M5), Mylar<br>Tape Carrier | <a href="#"><u>192030114</u></a> |
| Krimptite Wire Pin<br>Terminal for 12-10<br>AWG Wire, Mylar<br>Tape Carrier                                           | <a href="#"><u>192110002</u></a> |
| Step Down Butt<br>Splice for 10-16<br>AWG Wire, Tape and<br>Reel                                                      | <a href="#"><u>192150027</u></a> |
| VersaKrimp Butt<br>Splice for 10-12<br>AWG Wire, Tape and<br>Reel                                                     | <a href="#"><u>192150030</u></a> |
| VersaKrimp Metric<br>Ring Terminal for M4<br>Stud Size (#8), Un-<br>insulated, Adhesive<br>Tape on Reel               | <a href="#"><u>193230218</u></a> |
| VersaKrimp Metric<br>Ring Terminal for M3<br>Stud Size (#5), Un-<br>insulated, Adhesive<br>Tape on Reel               | <a href="#"><u>193230220</u></a> |
| VersaKrimp Metric<br>Ring Terminal for M6<br>Stud Size (1/4"), Un-<br>insulated, Adhesive<br>Tape on Reel             | <a href="#"><u>193230221</u></a> |
| VersaKrimp Metric<br>Ring Terminal<br>for M8 Stud Size<br>(5/16"), Un-insulated,<br>Adhesive Tape on<br>Reel          | <a href="#"><u>193230222</u></a> |
| VersaKrimp Metric<br>Ring Terminal for<br>M10 Stud Size<br>(7/16"), Un-insulated,<br>Adhesive Tape on<br>Reel         | <a href="#"><u>193230223</u></a> |

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