

Part Number: 640162000

**Product Description :** Taped Terminal Crimp Module used with TM-3000 and TM-4000 presses with ATP-201 and ATP-301 die sets.

Status: Active

Series Number: 207127

**Product Category:** Applicators and Crimp

Modules

#### **Documents & Resources**

#### **Tooling Specifications**

Tooling Manual TM-638017299-001.pdf
Tooling Manual TM-640162000-001.pdf
Tooling Manual TM-640162000SP-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 Reviewed per D(2024)4144-DC<br>(27 June 2024) |
| EU RoHS            | Not Reviewed per EU 2015/863                      |

#### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

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

### EU RoHS Certificate of Compliance

## **Part Details**

## General

| Status                         | Active  |
|--------------------------------|---|
| Category                       | Applicators and Crimp Modules   |
| Series                         | 207127  |
| Description                    | Taped Terminal Crimp Module<br>used with TM-3000 and TM-4000<br>presses with ATP-201 and ATP-301<br>die sets.   |
| Application Tooling Video      | www.youtube.com/watch?v=J9u0Jk<br>Ce_eo,<br>www.youtube.com/watch?v=iL9NE<br>dUyJ1l,<br>www.youtube.com/watch?v=BUUyq<br>7ktj58&feature=youtu.be,<br>www.youtube.com/watch?v=fZU_W<br>4hb2iE&feature=youtu.be   |
| Comments                       | The 640162000 Air Tape Press (ATP) replacement module is used in one of the three Molex crimp presses only: 638017200, 638017300, or 638017600. This ATP replacement module will not work in any other industry standard crimp press. The 640162000 module uses the existing ATP-201 and ATP-301 die sets in the field. |
| Function                       | Crimp   |
| Geographic Area                | Global  |
| Keyword                        | ATP, ATP-301, ATP-201, Tape, Tape<br>Crimp Module, ATP Press<br>Replacement, TM-3000, TM-4000,<br>Module, Mylar Tape, Suitcase<br>Press, Air Tape Press   |
| Level of Automation            | Semi-Automatic  |
| More Detailed Tech Information | toolingsupport@molex.com  |
| Product Family                 | Application Tooling   |
| Product Name                   | N/A   |
| Tool Type                      | Crimp Module  |
| UPC                            | 883906683634  |

| 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 used of where Molex Tooling is modified.  |

# Physical

| Net Weight | 1.000/g |
|------------|---------|
|------------|---------|

## Use with Part(s)

| Description                     | Part Number   |
|---------------------------------|---|
| TM-3000 Universal Crimp Press,  | /content/molex/molex-dot-   |
| 120AC 50/60Hz, Used for product | com/us/en/products/product-page-  |
| up to 10 AWG                    | pdf.html/638017200.html   |
| TM-3000 Universal Crimp Press,  | /content/molex/molex-dot-   |
| 220AC 50/60Hz, Used for product | com/us/en/products/product-page-  |
| up to 10 AWG                    | pdf.html/638017300.html   |
| TM-4000 Universal Crimp Press,  | /content/molex/molex-dot-   |
| 240AC 50/60Hz, Used for product | com/us/en/products/product-page-  |
| up to 4 AWG                     | pdf.html/638017600.html   |
| Use With                        | One of the three above press part<br>numbers are required for the tape<br>crimp module to function. ATP201<br>and ATP301 die sets are used in the<br>Taped Terminal Crimp Module. |