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Part Number:

0192880135

Status:

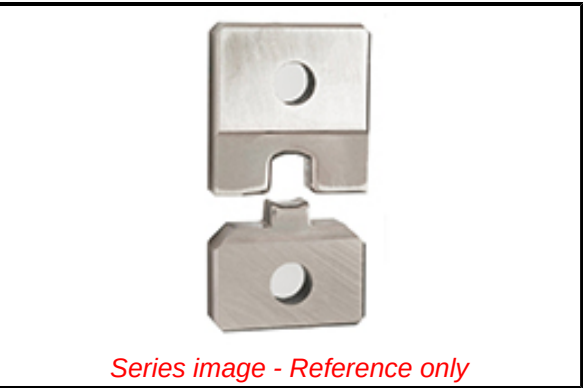
Active

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                         | 207125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 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                   | ETC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Tool Type                      | Crimp Module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| UPC                            | 800753110021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 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-BB-523                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Reference - Drawing Numbers    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Application Tooling Documents  | 192880135, ATS-TOOLING-ID-ATP, TM-192280498, TM-192280498SP, TM-640160065, TM-640160065CN, TM-640160065DE, TM-640160065FR, TM-640160065IT, TM-640160065JP, TM-640160065KR, TM-640160065MY, TM-640160065PL, TM-640160065RU, TM-640160065SK, TM-640160065SP,                                                                                                                                                                                                                                                                                                                                                                                    |

|                                                               |              |
|---------------------------------------------------------------|--------------|
| 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

207125 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 #                  |
|-------------------------------------------------------------------------------------------------|--------------------------------|
| InsulKrimp Star Ring Tongue Terminal for 14-16 AWG Wire, Stud Size 6 (M3.5), Mylar Tape Carrier | InsulKrimp Star Ring 190750014 |
| InsulKrimp Star Ring Tongue Terminal for 14-16 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier   | InsulKrimp Star Ring 190750016 |
| InsulKrimp Star Ring Tongue Terminal for 14-16 AWG Wire, Stud Size 10 (M5), Mylar Tape Carrier  | InsulKrimp Star Ring 190750018 |

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

|                     |                  |
|---------------------|------------------|
| InsulKrimp Steel    | <u>190750022</u> |
| Star Ring Tongue    |                  |
| Terminal for 14-16  |                  |
| AWG Wire, Stud      |                  |
| Size 8 (M4), Mylar  |                  |
| Tape Carrier        |                  |
| InsulKrimp Steel    | <u>190750024</u> |
| Star Ring Tongue    |                  |
| Terminal for 14-16  |                  |
| AWG Wire, Stud      |                  |
| Size 10 (M5), Mylar |                  |
| Tape Carrier        |                  |
| Avikrimp Star Ring  | <u>190770018</u> |
| Tongue Terminal     |                  |
| 14-16 AWG Wire,     |                  |
| Stud Size 8 (M4),   |                  |
| Mylar Tape Carrier  |                  |
| Avikrimp Steel      | <u>190770024</u> |
| Star Ring Tongue    |                  |
| Terminal 14-16 AWG  |                  |
| Wire, Stud Size 8   |                  |
| (M4), Mylar Tape    |                  |
| Carrier             |                  |
| Avikrimp Steel      | <u>190770026</u> |
| Star Ring Tongue    |                  |
| Terminal 14-16 AWG  |                  |
| Wire, Stud Size 10  |                  |
| (M5), Mylar Tape    |                  |
| Carrier             |                  |

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