

57325-5000 Mi2 HAND TOOL (SINGLE & DUAL ROW) PRODUCT SPECIFICATION

ATP-57325-5000E 2005/02/25, Rev.- B Molex Japan Co., Ltd.

1. Description

This hand tool is a manual operating tool to terminate a discrete wire one by one into a Molex 2.0 mm pitch Mi2 IDT (termination) connector. A sample harness can be made using this hand tool by an engineer easily because of small size and no-power requirement. And also it can terminate a single row connector and a dual row connector by exchanging the connector holder.

2. Specifications

- 1) Tool name: 57325-5000 Mi2 HAND TOOL (SINGLE & DUAL ROW)
- 2) Tool number: 57325-5000
- 3) Applicable wire: UL1061, #26/#28 AWG discrete wire, Insulation diameter phi0.85-phi1.05mm
- 4) Termination method: Manual operation to terminate a wire one by one.
- 5) Termination of dual row: Exchange the connector holder for dual row type.
- 8) Dimensions and weight: 60(width) x 30(depth) x 80(height) mm, Approx. 280 gf
- 9) Applicable connector:

| Connector name | Connector number | Circuit number |
|---------------------------------|------------------|----------------|
| Single row receptacle | 52484 | 2-15 |
| Single row board-in right angle | 52693 | 2-15 |
| Dual row receptacle | 52478 | 10-60 |

3. Tool Appearance

