



57222-7000 MAIN BODY OF Mi2 DESKTOP IDT PRESS PRODUCT SPECIFICATION

ATP-57222-7000E
2005/08/26, Rev.- D
Molex Japan Co., Ltd.

1. Description

This machine is a main body of Mi2 desktop IDT (termination) press of air pressure type that can terminate 30 discrete wires or less to the 2.0mm pitch Mi2 IDT connector series of Molex by installing special die set.

As a feature, the steady termination with all acceptable connector can be done because it has the termination power of 600kgf or less.

2. Specifications

- 1) Machine name: Main body of Mi2 Desktop IDT Press
- 2) Machine number: 57222-7000
- 3) Applicable die set: 57225-7000: Die set (For single/dual-row receptacle, Board-in R/A)
57226-7000: Die set (For board-in straight)
(Above-mentioned die set is necessary as the IDT machine)
- 4) Applicable connector: Molex 2.0mm pitch Mi2 connector series
52484-**-10: Single-row receptacle
52478-**-15: Dual-row receptacle
52691-**-14: Board-in straight
52693-**-14: Board-in right angle
- 5) Applicable cable: UL1061 AWG#26/28 Discrete wire, Insulation outer diameter = $\phi 0.85$ - $\phi 1.05$ mm
- 6) Termination method: The termination is executed after pushing the table by arranging the wire on the connector by the hand.
- 7) Outside dimensions and weight: 390 (width) x 390 (depth) x 430 (height) mm, Approx. 60kgf

3. Machine Appearance

