



57225-7000 Mi2 SINGLE-ROW & DUAL-ROW IDT DIE SET PRODUCT SPECIFICATION

ATP-57225-7000E
2005/08/26, Rev.- D
Molex Japan Co., Ltd.

1. Description

This machine is a die set that terminates 30 discrete wires or less to the 2.0mm pitch Mi2 IDT connector series of Molex, and it installs in a main body of air pressure desktop IDT press (57222-7000) and uses it.

As a feature, the wire protruding length is steady because it terminates to the connector after the wire tip is cut.

2. Specifications

- 1) Machine name: Mi2 Single-row & Dual-row IDT Die Set
- 2) Machine number: 57225-7000
- 3) Applicable IDT machine: 57222-7000 Main body of air pressure desktop IDT press
(Above-mentioned IDT press 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
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 (W) x 250 (D) x 230 (H) mm, Approx. 12kgf

3. Machine Appearance

