



57823-5000 FP50 WIRING TOOL **PRODUCT SPECIFICATION**

ATP-57823-5000E
2005/04/20, Rev.- C
Molex Japan Co., Ltd.

1. Description

This tool is a manual-wiring tool that is used to arrange the wire of I/O cable into the upper cover as the pre-work of the termination of FP50 cable assembly of Molex.

The arranged wire in the wire guide comb by the hand are pushed in a lamp into the upper housing as the feature and the excess wire is cut on the upper housing edge.

2. Specifications

- 1) Machine name: FP50 Wiring Tool
- 2) Machine number: 57823-5000
- 3) Applicable connector: Molex FP50 connector (20-circuit)
52620-1011: FP50 Upper cover
- 4) Applicable cable: UL20276, #28 AWG Multi-pair braid shield cable, Insulation outer diameter = $\phi 0.58\text{mm}$, Cable outer diameter = $\phi 6.8\text{mm}$
- 5) Wire arrangement method: The wire is arranged in the comb of the tool by the hand, and the wires are pushed in a lamp into the upper housing by depressing the tool handle.
- 6) Outer dimensions and weight: 180 (width) x 380 (depth) x 440 (height) mm, Approx. 16kgf

3. Tool Appearance

