



# **57832-5000 1.0 I/O 120P WIRING TOOL** **PRODUCT SPECIFICATION**

ATP-57832-5000E  
2005/05/30, 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 1.0 I/O 120P cable assembly of Molex.

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

The wire arrangement unit is equipped with two kinds for A row and for B row.

## **2. Specifications**

- 1) Tool name: 1.0 I/O 120P Wiring Tool
- 2) Tool number: 57832-5000
- 3) Applicable connector: Molex 1.0 I/O 120P connector  
53557-120\*: Upper cover A  
53558-120\*: Upper cover B
- 4) Applicable cable: UL20276, #28 AWG Multi-pair braid shield cable, Insulation outer diameter =  $\phi$ 0.58mm, Cable outer diameter = 14.0mm or less
- 5) Wire arrangement method: The wire is arranged in the comb of the tool by hand, and the wires are pushed in a lamp into the upper cover by depressing the handle.
- 6) Outer dimensions and weight: 180(width) x 380(depth) x 440(height) mm, Approx. 25kgf

## **3. Tool Appearance**

