



57869-7000 1.0mm I/O 120P(B) CABLE SELECTOR OUTLINE SPECIFICATION

TOS-57869-7000E
2005/06/28, Rev.- C
Molex Japan Co., Ltd.

1. Description

This machine is an electric semi-automatic wire arrangement machine that arranges the wire to the upper cover (B) of 1.0mm pitch I/O 120P connector of Molex.

Another model in 120P(A) is also necessary for the wire arrangement of 120P connector.

As a feature, the wire arrangement mode can be selected to either “Master wiring” for arrangement in order or “Conduction wiring” for arrangement while taking the conduction of one end cable.

2. Specifications

- 1) Machine name: 1.0 I/O 120P(B) Cable Selector
- 2) Machine number: 57869-7000
- 3) Applicable connector: Molex 1.0mm pitch I/O 120P Connector
53578-120*: 120P Upper cover (B)
- 4) Applicable cable: UL20276 AWG#28 Multi-wire braid shield cable, Insulation outer diameter = $\phi 0.58$ mm
- 5) Wire arrangement method: The machine pushes the wire arranged in the insertion guide by the hand into the upper cover, and the excess wire is cut on the upper cover edge.
- 6) Productivity (reference): Approx. 410 seconds per B-side (Excluding any cable processing)
- 7) Outer dimensions and weight: 310(width) x 520(depth) x 220(height) mm, Approx. 15kgf

3. Machine Appearance

