



AM63515T1
71690 & 71694 (MINI-FIT)
ARBOR TERMINATOR

OPERATION & SET-UP
MANUAL

® REGISTERED TRADE MARK OF MOLEX INCORPORATED

THIS DOCUMENT CONTAINS INFORMATION
THAT IS PROPRIETARY TO
MOLEX INCORPORATED AND SHOULD NOT
BE USED WITHOUT WRITTEN PERMISSION.

MOLEX INCORPORATED, 2222 WELLINGTON COURT, LISLE ILLINOIS (708) 969-4550

AM63515
71690 & 71694 (MINI-FIT)
ARBOR TERMINATOR

DESCRIPTION

The Molex AM63515 MINI-FIT arbor terminator was developed as a low cost, low volume, assembly tool.

OPERATION

Set the wire stops for feed thru or feed to from either side as needed. These wire stops are located next to the termination punches in the base. For feed thru operation, push both stops down and slide the retainer tabs, located at each end of the stop, over the stop ends. For feed to operation release the stop at the opposite end of where the wire will enter the connector.

Load a connector in the connector nest and push it to the stop located at the back of the nest. The spring loaded locator will lock into the windows on the side of the connector and align it with the termination tooling.

Load the appropriate number of wires into the wire guides and holding springs starting from the back and working forward.

When all wires are positioned properly, pull the lever full forward and then return it.

After the connector is terminated, remove the wires from the holding springs and slide the completed harness forward and out of the nest.

ADJUSTMENTS

To adjust the termination depth, turn the knurled knob just above the upper tool holder. Turn it to the left to increase the depth and to the right to decrease the depth.

INSTALLATION

Fasten the press to a stable bench or work surface. Two holes sized for 5/16" lag screws are provided in the base of the press.

SPECIFICATIONS

Physical Dimensions: Length 10 1/2" (27cm)
 Width 6" (15cm)
 Height 21" (53cm)
 Weight 40 lbs. (18kg)

Maximum Ram Force: 3000 lbs. (1361kg)

Ram Stroke: 1.750" (44.45mm)