

FEB 28, 1984

REPORT # 840321

TO: R. NIGHTINGALE

TEST TITLE: "RESULTS ONLY"

M/700 VENDOR SUPPLIED CONNECTORS VS. CONNECTORS
TO MODEL DRAWING.

REASON FOR TEST:

TO DETERMINE IF THERE IS A FUNCTIONAL
DIFFERENCE IN THE VENDOR SUPPLIED CONNECTORS
AND CONNECTORS THAT ARE TO MODEL DRAWING.

TEST PROCEDURE:

SIXTY FOUR M/700 FIRE CONTROLS WERE ASSEMBLED
INTO M/700 ACTIONS, TEN AT A TIME, AND PENDULUM
DROP TESTED AT THE 2' AND 4' LEVELS IN BOTH
SAFE "ON" AND SAFE "OFF" MODES IN THE FOLLOWING SIX
POSITIONS. MUZZLE FIRST, BUT FIRST, TOP SIDE, BOTTOM
SIDE, RIGHT SIDE, AND LEFT SIDE. ONE DROP FOR EACH
MODE AND POSITION AT EACH DROP LEVEL AS REQUESTED
BY J.A. LAWRENCE, [REDACTED] CURRENT PRODUCTS DESIGN.

TEST RESULTS.

TEST RESULTS ARE IN THE FOLLOWING PENDULUM DROP
TEST DATA SHEETS. TO BE EVALUATED BY CURRENT
PRODUCTS DESIGN.