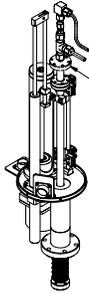


ISOMETRIC VIEW
SCANNER ACTUATOR UNCOVERED
SEE SHEET 2 FOR COVER INFO
SCALE: NONE



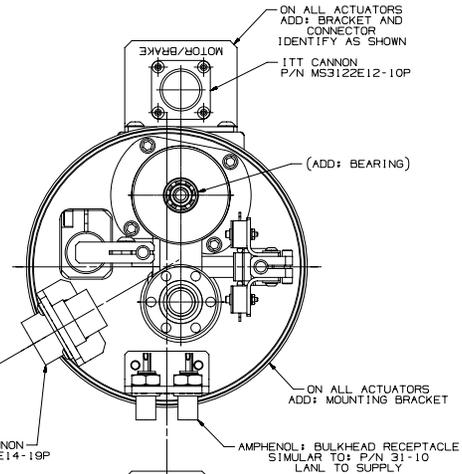
ISOMETRIC VIEW
SLIT ACTUATOR UNCOVERED
SEE SHEET 3 FOR COVER INFO
SCALE: NONE

(SLIT HARDWARE INSTALLED BY LANL)

LVDT PR-750-3000 (12.75)

ON ALL ACTUATORS
MODIFY LEAD SCREW
AND ADD LEAD SCREW
BEARING SUPPORT

(MOUNTING BRACKET)



(9.20) EXTENDED

(8.44)

(6.00) TRAVEL

(3.20) RETRACTED

(17.64)

(5.56)

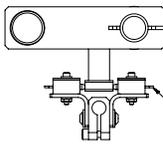
(2.88)

(6.00) TRAVEL

REPLACE LVDT
(NOW) PR-750-3000
(WAS) PR-750-4000

MOUNTING BRACKET FOR CONNECTOR BRACKETS AND COVER

Ø (.500) OD ON ALL ACTUATORS



HONEYWELL BASIC SWITCH P/N 11HM1
WITH MOUNTING PLATE P/N 19PA137
(2) AT EACH END OF TRAVEL

ON ALL ACTUATORS
MODIFY LIMIT SWITCH ACTUATOR
AND BRACKET TO ACCEPT DUEL LIMIT
SWITCH APPROX AS SHOWN

SUGGESTED 6 INCH STROKE MODIFICATIONS

Los Alamos  Los Alamos National Laboratory
Los Alamos, New Mexico 87545

SKETCH NO. TUNET SHEET NO. REV
SK-DS-SNS-02-001 1 OF 3 -
NAME SATTLER DATE 02-25-02 SCALE 1/1