

RAWING NUMBER
D43071

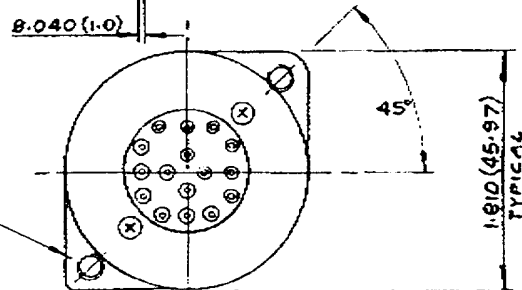
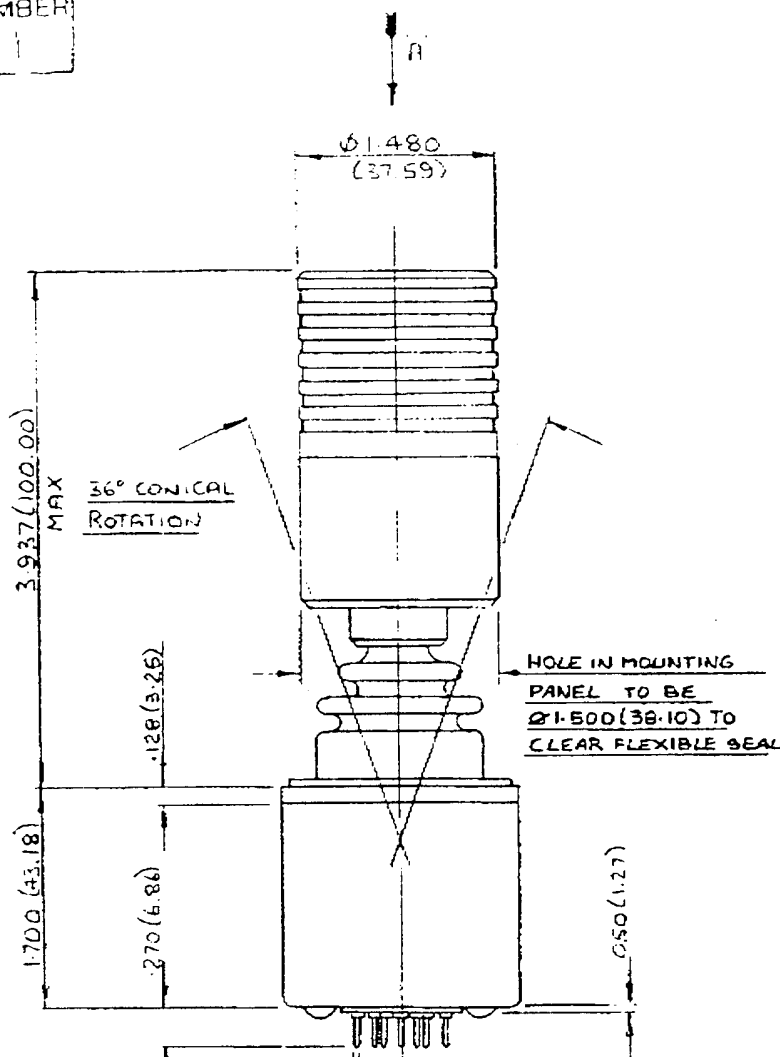
USED ON
126758
ORSEMAN
ISH
AR 43071
.65014

Data Sheet
third angle projection

SIZE
A3

JOB MASTER
ROM -
D41731
10. REFS
14806
APPROVED

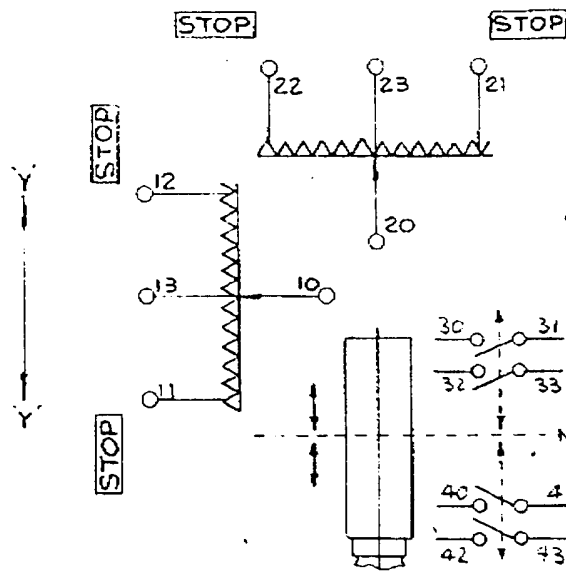
CHECKED
B.C.
DRAWN
PCD.



SPECIFICATIONS

RESISTANCE $\pm 10\%$ X-X AXIS 2.5 K Ω Y-Y AXIS 2.5 K Ω
 ELECTRICAL ANGLE 32°
 LEVER OPERATING ANGLE 36° NOMINAL
 AXIS CONTROL X AND Y
 CENTRE TAP WIDTH ZERO
 INSULATION RESISTANCE > 50 M Ω @ 500 V d.c.
 CENTRE TAP POSITION 50% APPLIED VOLTAGE $\pm 3\%$
 OPERATIONAL TEMPERATURE RANGE -20°C to +70°C
 LEVER SELF CENTRING CAPABILITY LEVER SELF CENTRES SUCH THAT VOLTAGE BETWEEN WIPER & CENTRE TAP IS LESS THAN 5% OF APPLIED VOLTAGE

LEVER OPERATING FORCE 300gm APPROX
 HANDLE COLOUR BLACK



4-OFF HONEYWELL SX1-T MICROSWITCHES WITH HANDLE RELEASED AT NULL POSITION ALL SWITCHES TO BE OPEN CIRCUIT. SWITCH RATING UP TO 7 AMPS

NOTE - WIPER LOAD IMPEDANCE 500 K Ω MINIMUM

Penny + Giles Potentiometers Ltd.

ISSUE	1	2	3	MATERIAL:-	FINISH:-
DATE	2.10.87	2.11.87	8.5.91		
CHANGE	NEW DEL	HANDLE CHANGE	PCD/1		
TITLE	HJS2 WITH HANDLE SWITCHES			TOLERANCES: = 0.10 (0.75)	SCALE: FULL SIZE DIM: INCHES (mm)
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