

CHARACTERISTICS
ELECTRICAL:

RATINGS AT 28 VDC				
LOAD	SEA LEVEL		50,000 FT.	
	N.O. OR N.C.	2 CIRCUIT	N.O. OR N.C.	2 CIRCUIT
RESISTIVE	5 AMPS	4 AMPS	5 AMPS	4 AMPS
INDUCTIVE	3 AMPS	2 AMPS	3 AMPS	2 AMPS
MOTOR	3 AMPS	-----	-----	-----
LAMP	1 AMP	-----	-----	-----
DWV	1050 VRMS		400 VRMS	

ELECTRICAL LIFE: 50,000 CYCLES

(E)

MECHANICAL

OPERATING FORCE: $1.7 \pm .5$ LBS.
TOTAL TRAVEL: .080 MAX.
MECHANICAL LIFE: 100,000 CYCLES

PHYSICAL:

ENCLOSURE: DESIGN 2 (MOISTUREPROOF
& DUSTPROOF) PER MIL-PRF-8805
TEMPERATURE RANGE: -55°C TO $+85^{\circ}\text{C}$
BUTTON: RED NYLON
CASE: BLACK ANODIZED ALUMINUM ALLOY
BODY: RYTAN

MARK: P7-900001
& DATE CODE

(E)

TERM. IDENT.:

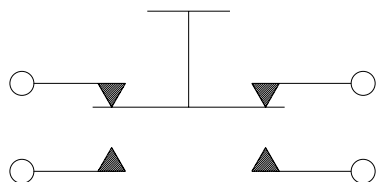
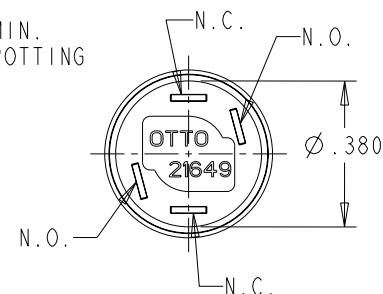
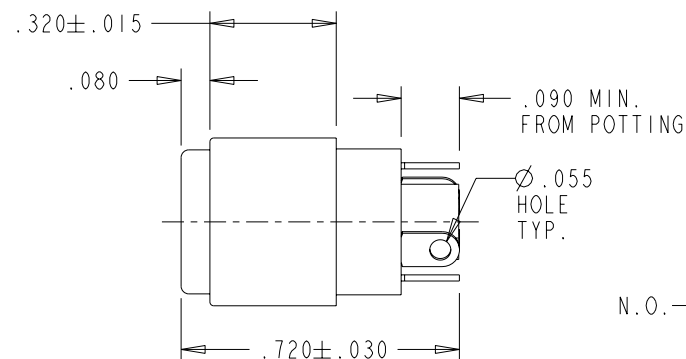
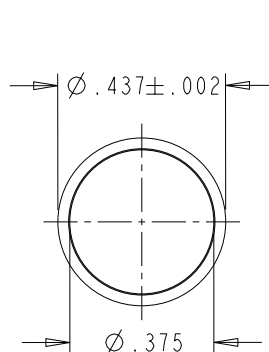
N.O. - ROUND ENDED
N.C. - SQUARE ENDED



SCALE 1:1

P7-900001

REV	OCN #	DATE	APR
B	935013	04 MAR 94	HR
C	953605	12 SEP 95	RG
D	961003	14 MAR 96	RE
E	017013	26 MAR 03	RAK



SPDT-DB
SCHEMATIC



MANUFACTURING



SPC

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE AS LISTED.
MUST BE FREE FROM BURRS
AND SHARP EDGES.

TOLERANCES
.XX $\pm .03$
.XXX $\pm .010$
ANGLES $\pm 2^{\circ}$
DO NOT SCALE DRAWING.
THIRD ANGLE
PROJECTION



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CARPENTERSVILLE, ILLINOIS USA

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DESCRIPTION

P7, SWITCH,
MINI-PUSHBUTTON

DRWN. SH	SIZE	FSCM NO	DRAWING NO.	REV.
CHKD. HR	A	21649	P7-900001	E
APPD. RG				
DATE 26-Mar-03	WT.	Scale 2:1	Sheet 1 OF 1	