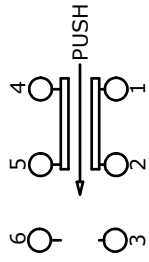


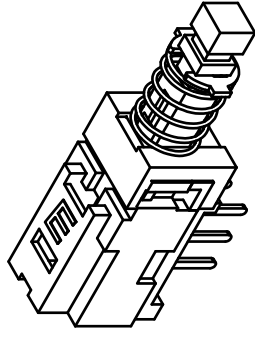
P.C.B. LAYOUT



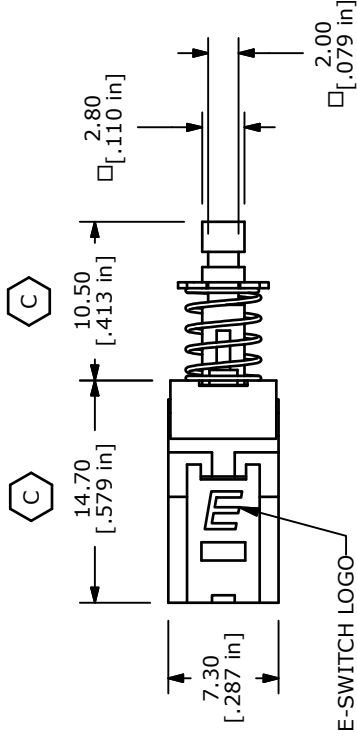
CIRCUIT DIAGRAM

NOTES:

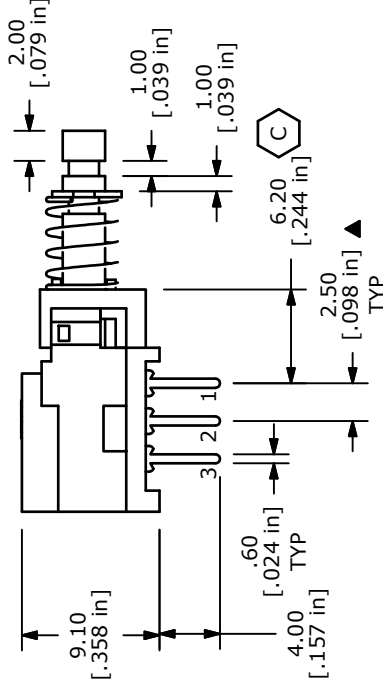
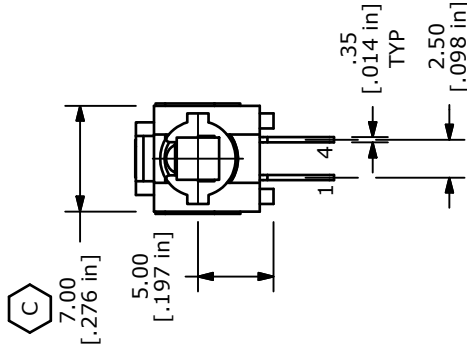
1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X±0.4
X.XX±0.25
3. TERM. NOS. FOR REFERENCE ONLY.
4. RATING 0.1A @30V DC
- ▲ 5. MATERIALS:
CONTACT/TERMINALS: SILVER PLATE
HOUSING: PBT UL94V0
BASE: PA66 UL94V0
ACTUATOR: PA66 UL94V0
6. CONTACT RESISTANCE: 100 MILLI-OHM (INITIAL) C
- ▲ 7. TIMING: NON-SHORTING
8. OPERATING FORCE: 230±50GF
9. TRAVEL: LATCHING
2MM TO LOCK
3MM OVERALL
10. ELECTRICAL LIFE: 10000 CYCLES
11. OPERATING TEMP: -20°C TO +70°C C
12. ▲ DENOTES CRITICAL PARAMETER.
13. 2002/95/EC (ROHS) COMPLIANT



ISOMETRIC



E-SWITCH LOGO



E-SWITCH®

TITLE PBH2UEENAGVX

REV	PCR NO	DESCRIPTION	DATE	BY
E	19670	UPDATE CIRCUIT DIAGRAM	2/10/11	BGL
D	15668	EDIT PC MOUNT DIM, ADD ROHS	1/9/06	PH
C	14893	CHANGED NOTES AND DIMENSIONS	5/3/05	JB
B	14790	ADD MATERIALS TO NOTES	3/29/05	AR
A	14691	RELEASED FOR PRODUCTION	2/14/05	AR

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SCALE 2:1

DATE 2/2/2005

DR AR

DWG Q960010

REV E