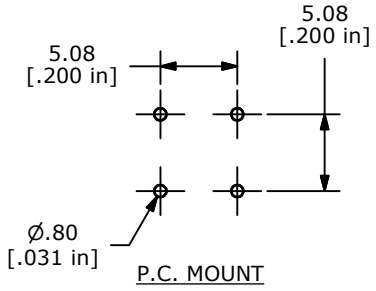
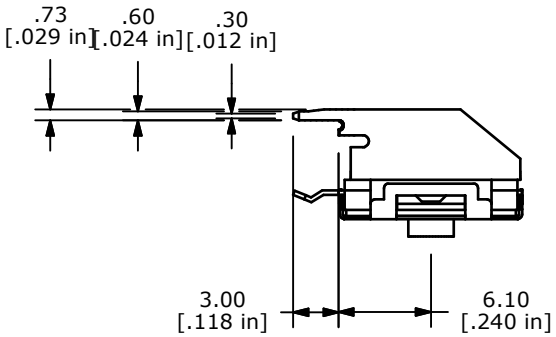
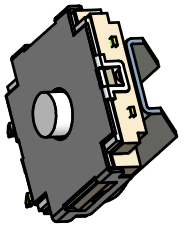
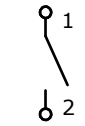
SHEET 1 OF 1



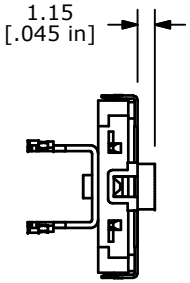


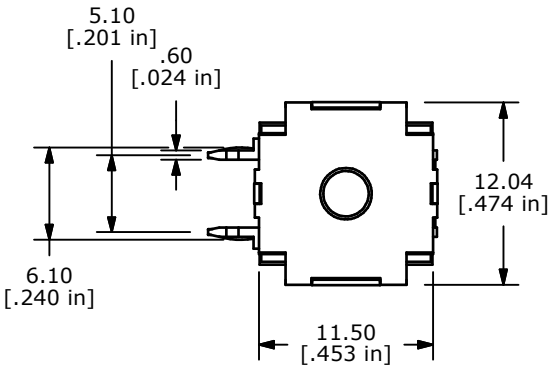


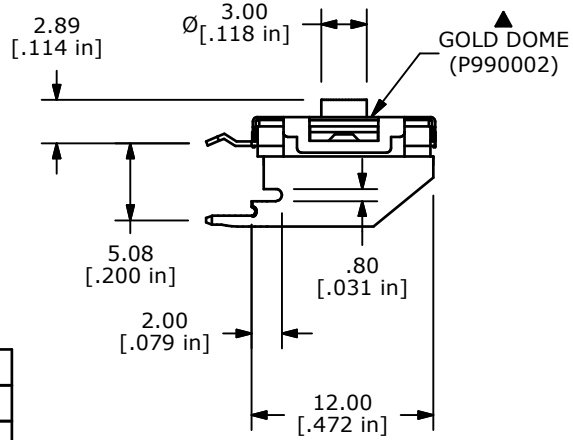
ISOMETRIC



SPST N.O.
CIRCUIT







NOTES:
1. ALL DIMENSIONS IN MM [IN].
2. GENERAL TOLERANCE: X.X=±0.4
   X.XX=±0.25
3. TERM. NOS. FOR REFERENCE ONLY.
4. RATING: 12V, 50mA MAX; 100mV, 10mA MIN
▲5. OPERATING FORCE: 220± 60 GRAMS
6. TRAVEL: 0.50±0.20mm
7. CONTACT RESISTANCE: 100 MILLI-OHMS MAX (INITIAL)
8. MECHANICAL/ELECTRICAL LIFE: 100,000 CYCLES MIN
▲9. CONTACTS: GOLD, 10 MICRO INCHES MIN
10. ▲ DENOTES CRITICAL PARAMETER.
▲11. SWITCH TO BE SEALED PER E-SWITCH BUBBLE TEST.
12. OPERATING TEMPERATURE: -40C TO +105C
13. PACKAGING: 41 PIECES PER TUBE
14. 2002/95/EC (ROHS) COMPLIANT.

REV	PCR NO	DESCRIPTION	DATE	BY
G	17671	CHANGED NOTE# 13 & DIM. 5.11 TO 5.08	9/13/07	BF
F	17372	UPDATE DRAWING	6/11/07	TN
E	17179	FIXED MODEL, DIMENSIONS	4/11/07	TN
D	17173	ADDED GOLD DOME NOTE	4/9/07	TN
C	16659	UPDATED PACKAGING "42", NOTES	11/15/2006	TN
B	16146	ADD PACKAGING NOTE	6/14/06	BK
A	16074	RELEASED TO PRODUCTION	5/31/06	BK

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E-SWITCH™

TITLE TL6190AF220R

SCALE	DATE	DR	DWG	REV
2:1	9/13/2007	BF	P600000	G