

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 UL94HB

BASE: PA66 UL94HB

ACTUATOR: POM

CONTACT RESISTANCE: 100 MILLI-OHM (INITIAL)

7. TIMING: NON-SHORTING

8. OPERATING FORCE: 380± 50GF

9. TRAVEL: LATCHING

2MM TO LOCK

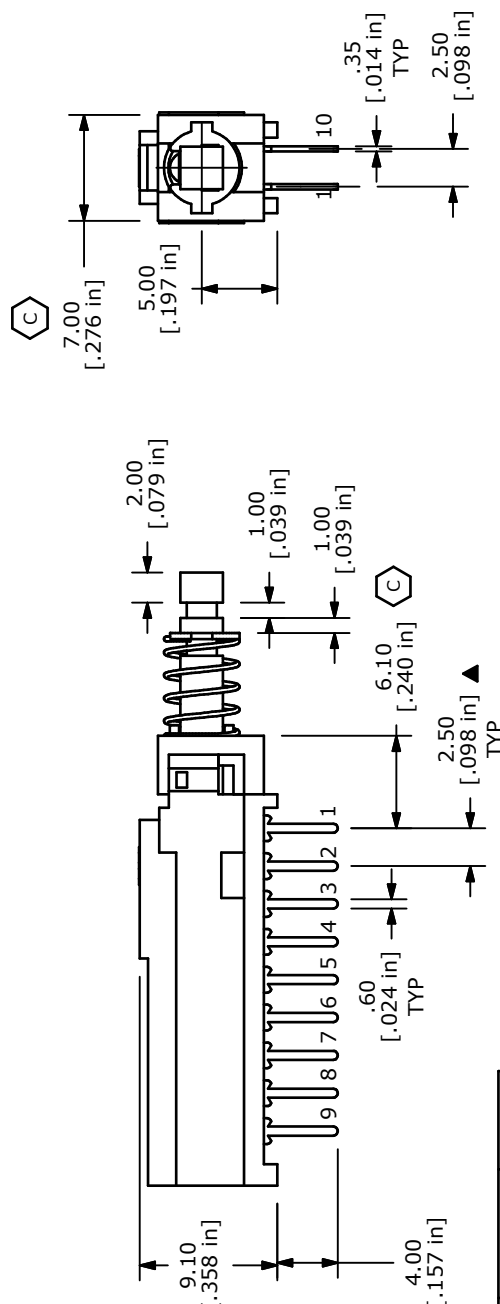
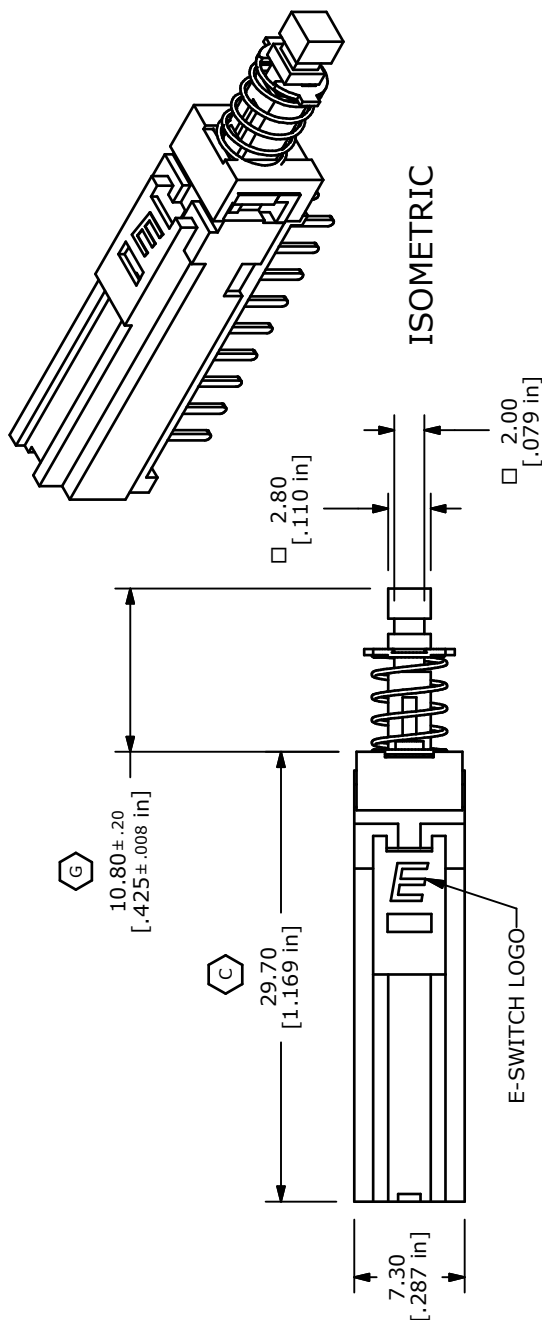
3MM OVERALL

10. ELECTRICAL LIFE: 10000 CYCLES

11. OPERATING TEMP: -20°C TO +70°C

12. 2002/95/EC (ROHS) COMPLIANT

13. ▲ DENOTES CRITICAL PARAMETER.



G	21043	10.80mm WAS 10.20mm	2/19/13	EBP
F	19672	UPDATE CIRCUIT DIAGRAM	2/10/11	BGL
E	15943	ADD ROHS NOTE	4/4/06	BK
D	15553	DIM FROM 0.90, 29.80 TO 1.00, 29.70	11/21/05	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
REV	PCR NO	DESCRIPTION	DATE	BY

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY
TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED



TITLE PBH6UEENAGX

SCALE 2:1

DATE 2/2/2005

DR AR

DWG Q960004

REV G