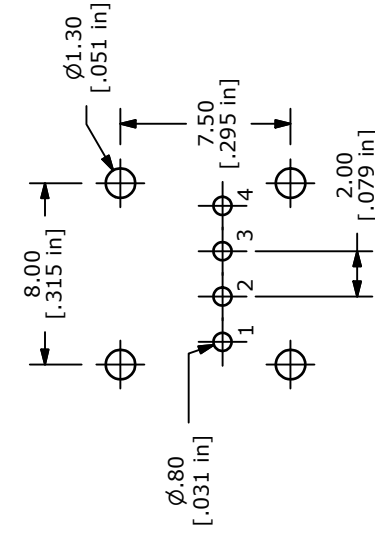
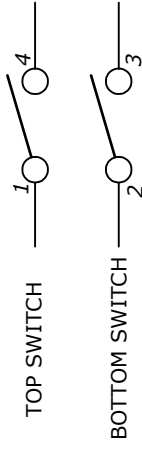
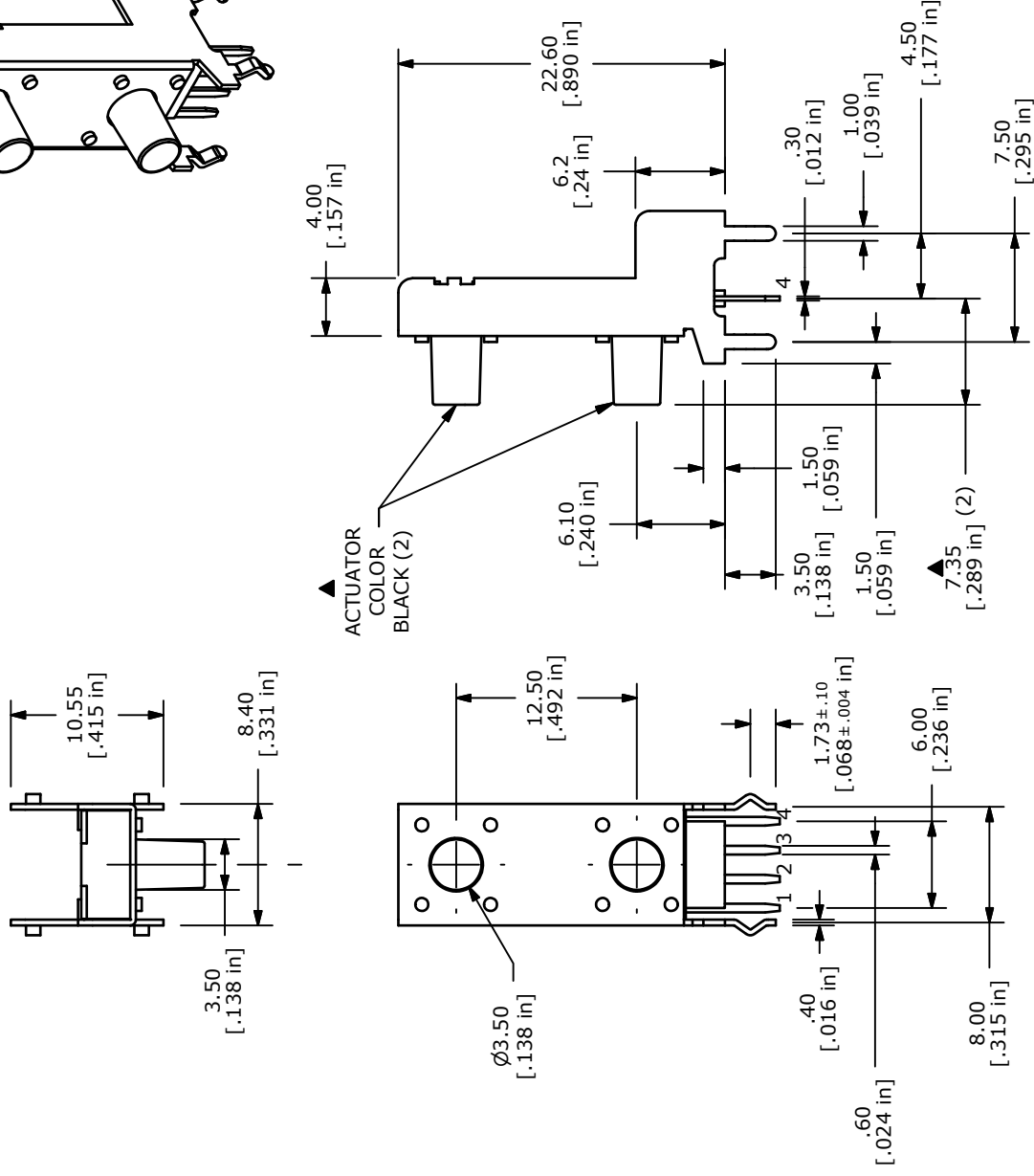
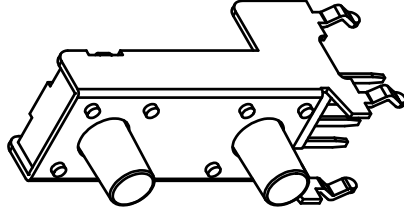


RECOMMENDED PCB LAYOUT▲ SCHEMATIC

NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
3. TERM. NOS. FOR REFERENCE ONLY.
4. RATING: 50mA @12VDC
5. TRAVEL: $0.25 \pm 0.2/-0.1$ mm
6. CONTACT RESISTANCE: 100 Milli-Ohms Max.
7. OPERATING FORCE: 160 ± 50 gf
8. CONTACT MATERIAL: SILVER
9. ▲ DENOTES CRITICAL PARAMETER.
10. PACKAGE: TRAY/ 200 PIECES PER
11. 2002/95/EC (ROHS) COMPLIANT

ISOMETRIC

▲ ACTUATOR
COLOR
BLACK (2)

TITLE TL53EF160Q

B	19576	DRAWING UPDATES / CLEAN-UP	1/11/11	BGL
A	18063	RELEASED FOR PRODUCTION	4/22/08	BLR

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				

SCALE	2:1	DATE	4/22/2008	DR	BLR	DWG	P010648	REV	B
-------	-----	------	-----------	----	-----	-----	---------	-----	---