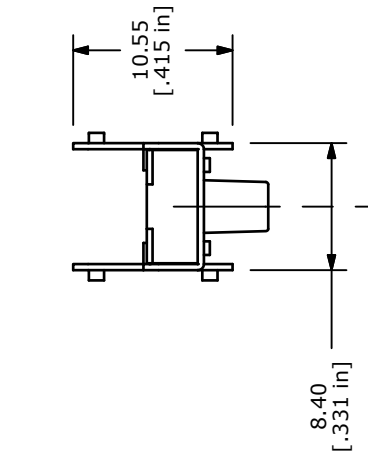




RECOMMENDED PCB LAYOUT

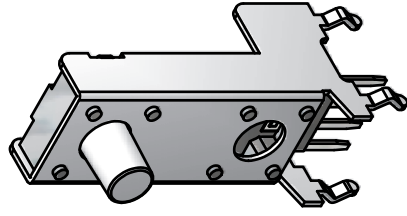


BOTTOM SWITCH = NO SWITCH LOADED

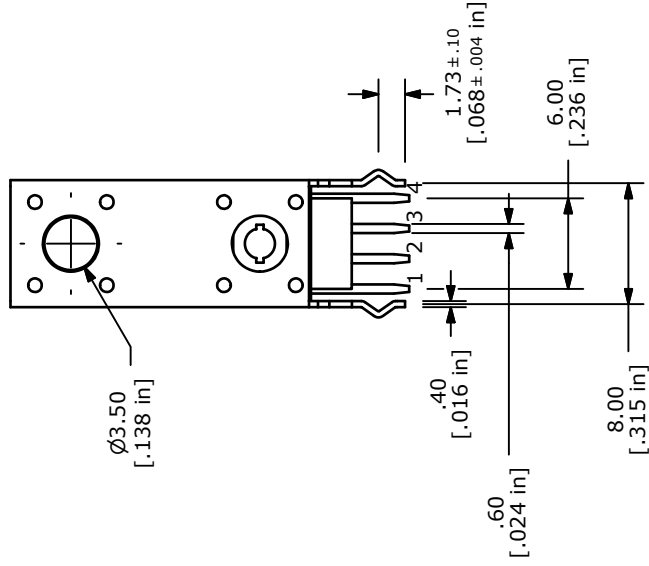
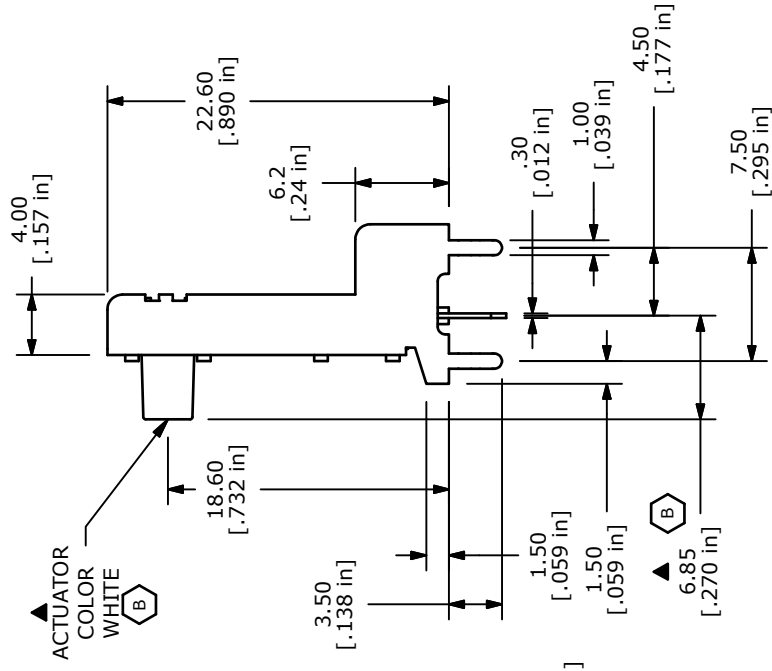
SCHEMATIC

NOTES:

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



ISOMETRIC



B	19576	DRAWING UPDATE / CLEAN-UP	1/11/11	BGL
A	18281	RELEASED FOR PRODUCTION	10/31/08	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	10/31/2008
			DR	BLR
			DWG	P010652
			REV	B
TITLE TL53DF160Q SPECIAL TOP SWITCH ONLY				

Mouser Electronics

Authorized Distributor

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