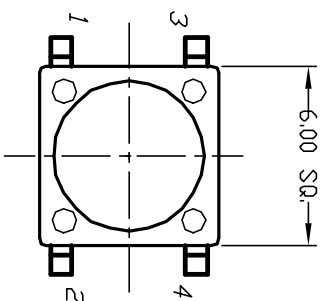


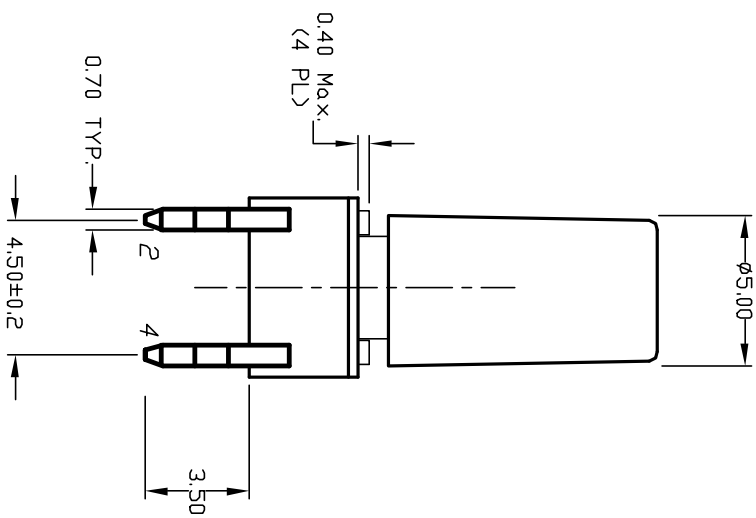
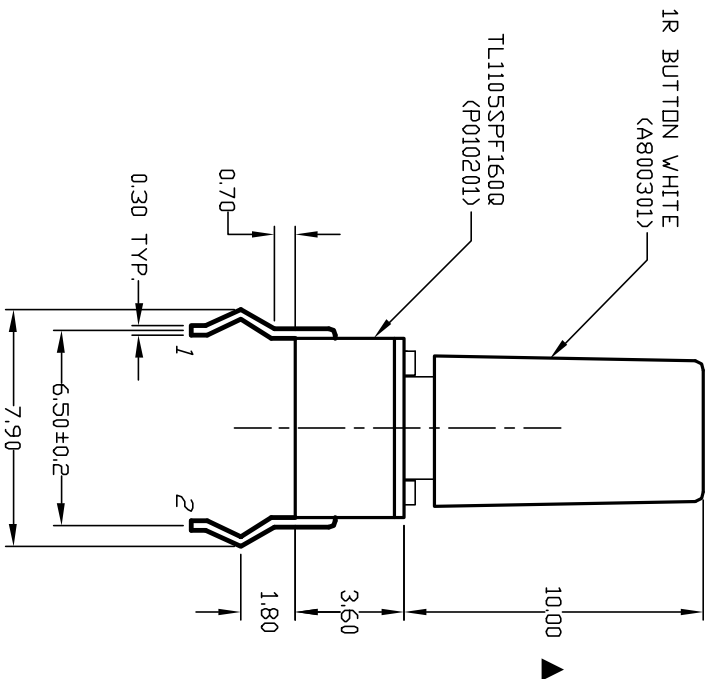


RECOMMENDED P.C.B. LAYOUT



NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
3. TERM. NOS. FOR REF. ONLY
4. RATING: 50mA, @12V DC
5. TRAVEL: 0.25±0.1mm
6. OPERATING FORCE: 160±50gf
7. CONTACT RESISTANCE: 100 milliohms Max.
8. ELECTRICAL LIFE: 100,000 CYCLES MIN.
9. DESIGNATE MAJOR DIMENSIONS



E-SWITCH®				
TITLE				
TL 1105 SP F160 Q (1R/WHT)				
SCALE	DATE	DR	DWG	REV
4:1	10/23/01	CJB	XP02284	A