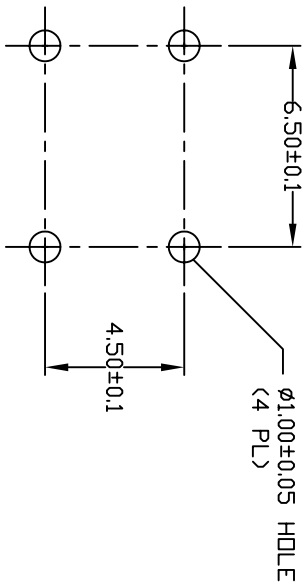
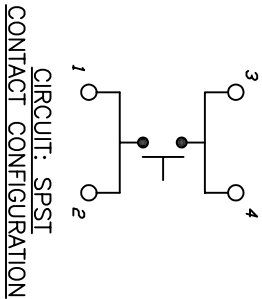
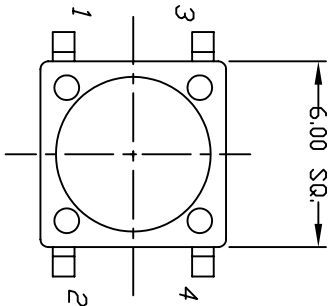


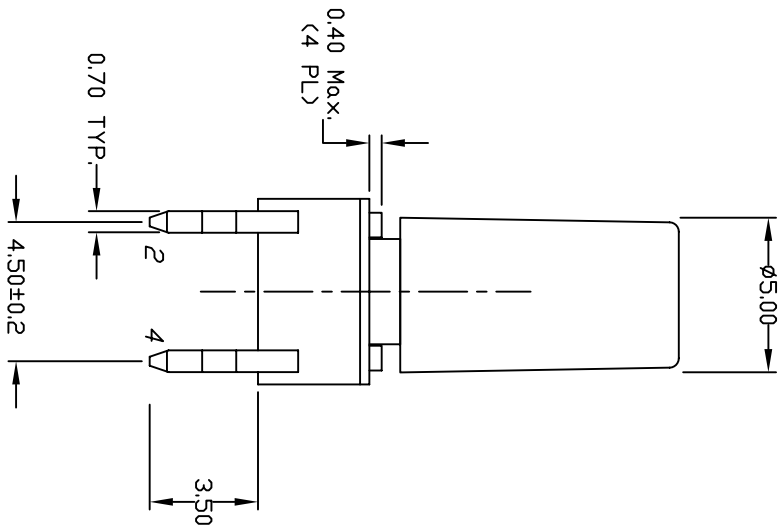
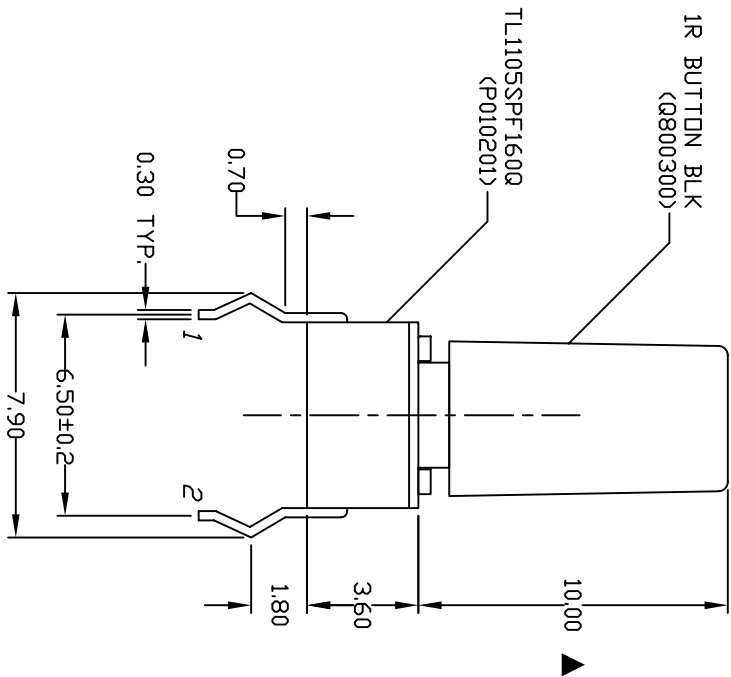


RECOMMENDED P.C.B. LAYOUT



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. ▲ DENOTES CRITICAL PARAMETER.
10. 2002/95/EC (ROHS) COMPLIANT



E-SWITCH®

B	16952	A800300 CHANGED TO Q800300	2/1/07	TN
A	13406	RELEASED FOR PRODUCTION	8/27/03	AR
REV.	ECN No.	DESCRIPTION	DATE	CHKD
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED				

TITLE				
TL1105SPF160Q1RBLK				
SCALE	DATE	DR	DWG	REV
4:1	2/1/2007	TN	XP0053A	B