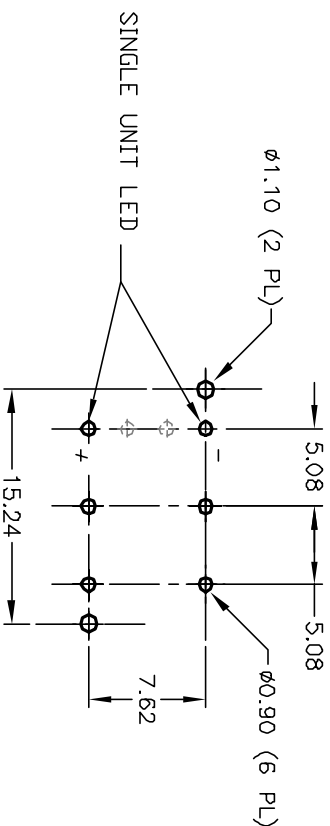
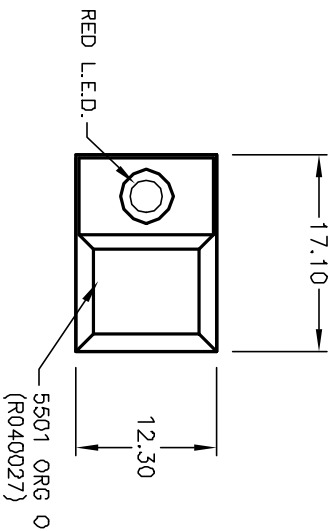
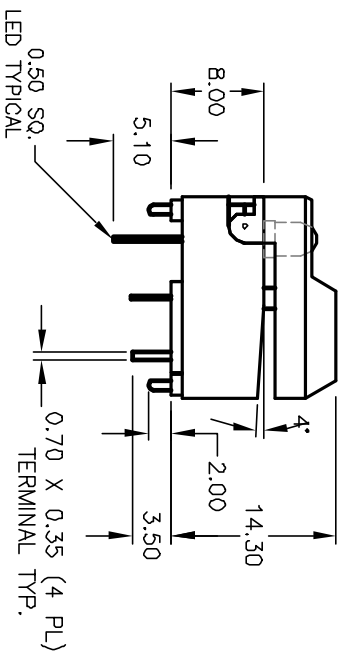
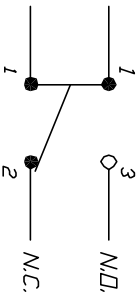
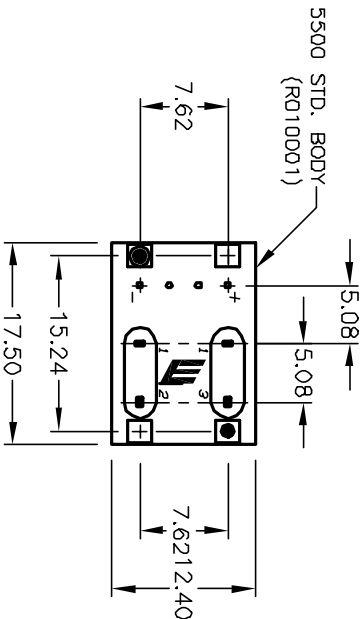




RECOMMENDED P.C.B. LAYOUT



LED SPECIFICATION	SYMBOL	RED L.E.D		UNITS
		MAX.	MIN.	
POWER DISSIPATION	P_d	80	--	mW
FORWARD VOLTAGE	V_F	2.8	1.9	V
REVERSE VOLTAGE	V_R	5		V
EMISSION WAVELENGTH	λ_p		695	nm
AVE. FORWARD CURRENT	I_{AF}	30	--	mA
LUMINOUS INTENSITY	I_v		0.7	mcđ



CIRCUIT: SPDT
CONTACT CONFIGURATION

NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
3. TERM. NO. FOR REF. ONLY
4. RATING: 12mA @24V
5. FIXED CONTACT/MOVING CONTACT:
COPPER ALLOY W/GOLD PLATE
6. CONTACT BOUNCE: <5m SEC.
7. CONTACT RESISTANCE: <50milli-ohms
8. TRAVEL: 2.5±0.2mm

E-SWITCH®

TITLE		5501-M-6-1	
REV.	ECN No.	DATE	CHKD
A	12151	5/14/02	CJB
RELEASED FOR PRODUCTION			
DESCRIPTION			
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED			
SCALE		DATE	DR
1.5:1		5/14/02	CJB
		DWG	REV
		XR0220P	A