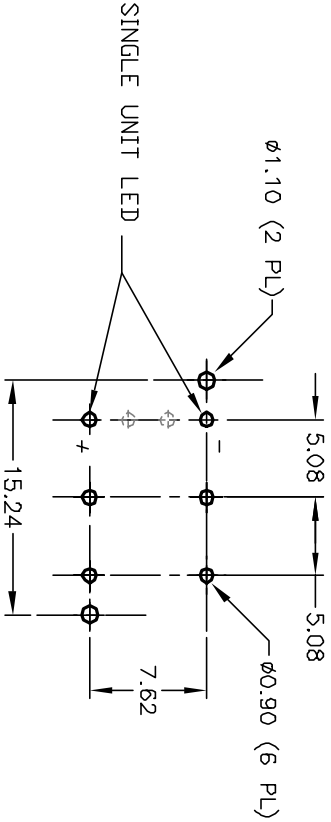
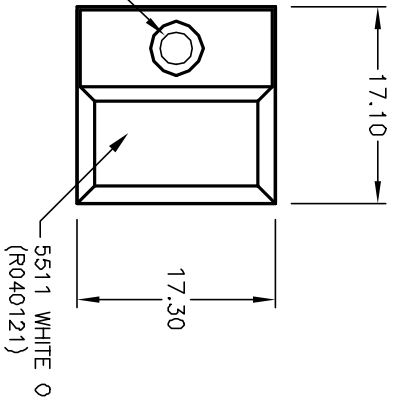
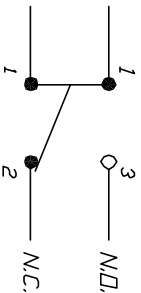
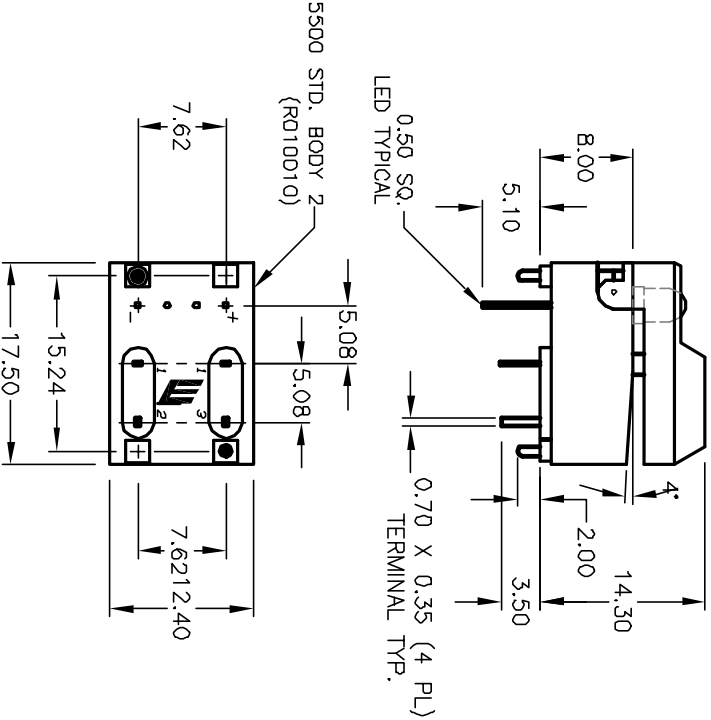




RECOMMENDED P.C.B. LAYOUT

LED SPECIFICATION		GRN L.E.D		UNITS
		MAX.	TYP.	
POWER DISSIPATION	P _D	100 --		mW
FORWARD VOLTAGE	V _F	2.8 1.9	2.2	V
REVERSE VOLTAGE	V _R	5		V
EMISSION WAVELENGTH	λ _P		570	nm
AVE. FORWARD CURRENT	I _{AF}	30 --		mA
REVERSE CURRENT	I _R	100 --		μA
LUMINOUS INTENSITY	I _V	6.0	15.0	mcd



NOTES:

-
- CIRCUIT: SPDT
CONTACT CONFIGURATION
1. ALL DIMENSIONS IN MM
 2. GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
 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 ± 0.2 mm
 9. OPERATING TEMP. RANGE: -20°C to +80°C



			TITLE			
			5511-M-8-2			
A	12153	RELEASED FOR PRODUCTION	5/15/02	CJB		
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						
SCALE			DATE	DR	DWG	REV
1.5:1			5/15/02	CJB	XR0202P	A