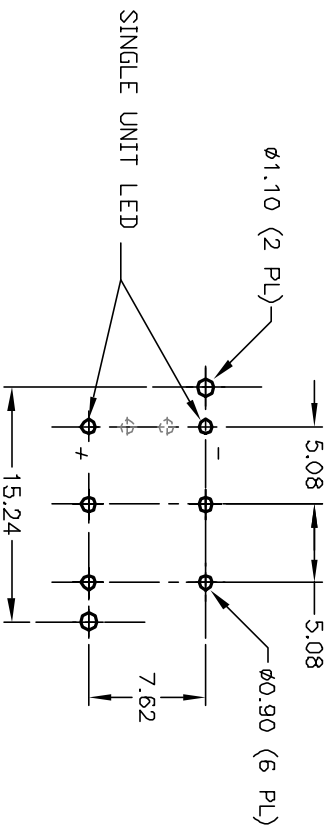
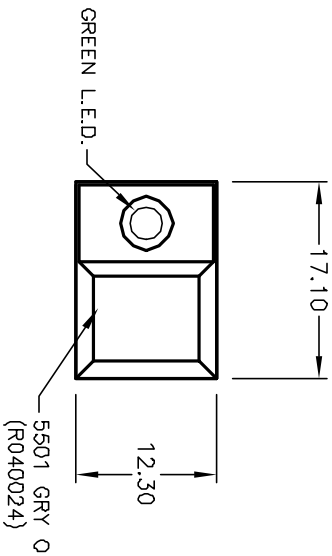
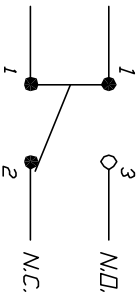
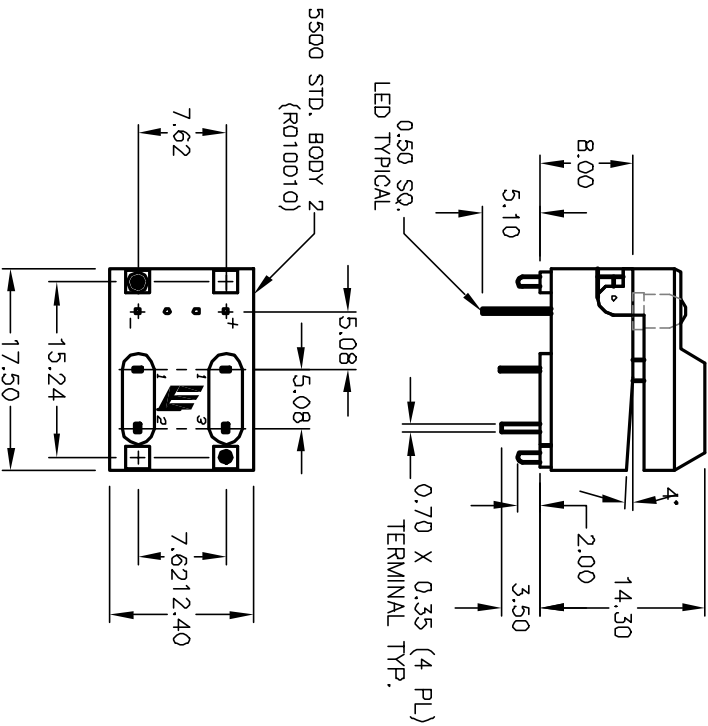




RECOMMENDED P.C.B. LAYOUT

		GRN L.E.D		
LED SPECIFICATION	SYMBOL	MAX. MIN.	TYP.	UNITS
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±0.2mm
 9. OPERATING TEMP. RANGE: -20°C to +80°C

					TITLE			
					5501-M-2-2			
B	12153	REVISED AND REDRAWN	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
					1.5:1	5/15/02	CJB	XR0142P
								REV
								B

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