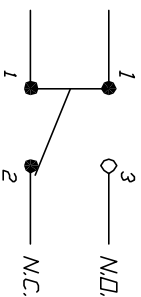
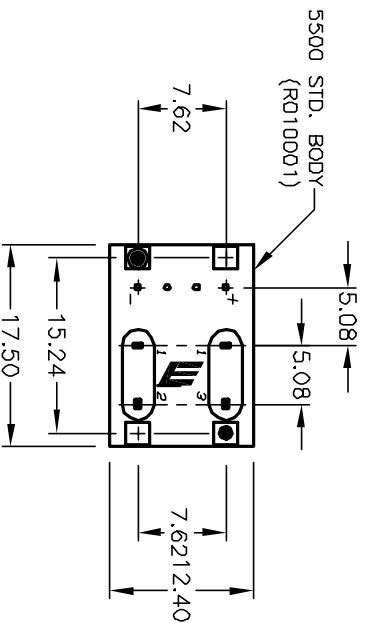
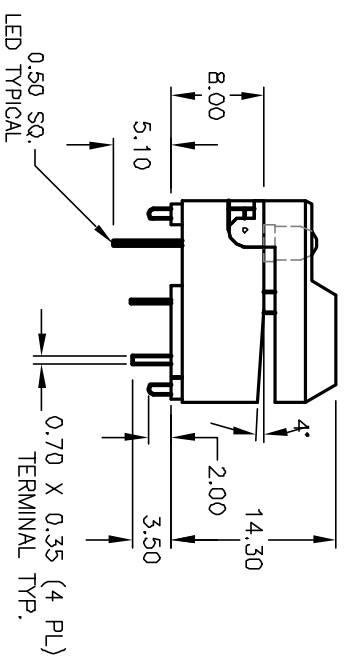


RECOMMENDED P.C.B. LAYOUT

		RED LED		
LED SPECIFICATION	SYMBOL	MAX. MIN.	TYP.	UNITS
POWER DISSIPATION	P <sub>D</sub>	80 --		mW
FORWARD VOLTAGE	V <sub>F</sub>	2.8 1.9	2.2	V
REVERSE VOLTAGE	V <sub>R</sub>	5		V
EMISSION WAVELENGTH	λ <sub>P</sub>		695	nm
AVE. FORWARD CURRENT	I <sub>AF</sub>	30 --		mA
LUMINOUS INTENSITY	I <sub>V</sub>	0.7	22	mcđ



## 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



				TITLE			
				5501-M-7-1			
B	12151	REVISED AND REDRAWN	5/14/02	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		5/14/02	CJB	XR0217A	B		

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