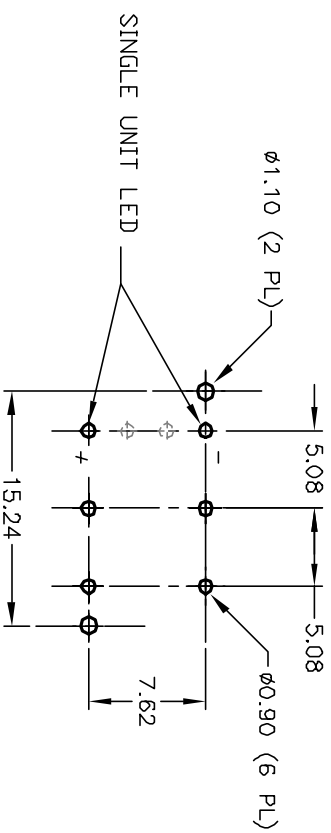
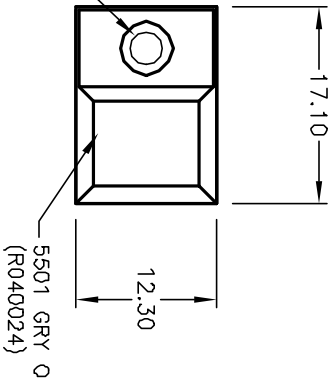
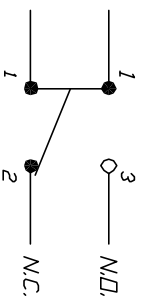
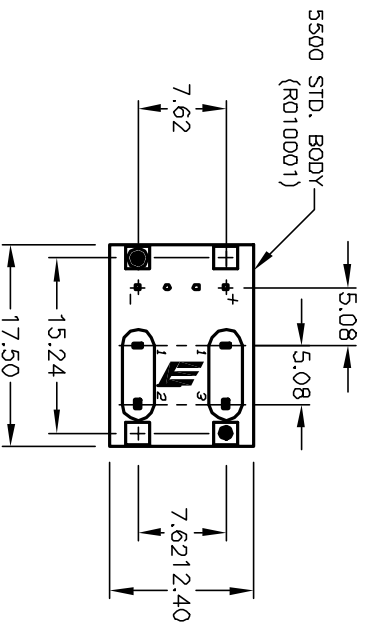
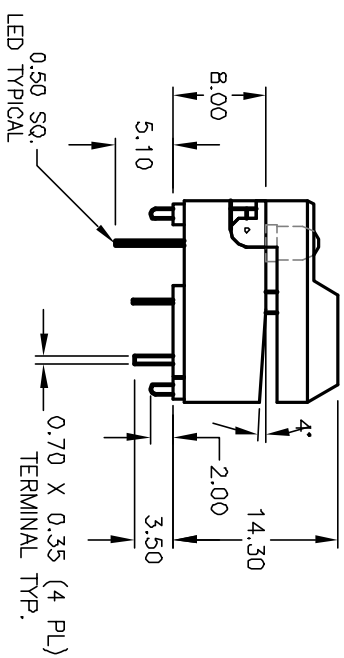




RECOMMENDED P.C.B. LAYOUT

		RED LED		
LED SPECIFICATION	SYMBOL	MAX. MIN.	TYP.	UNITS
POWER DISSIPATION	P _D	80 --		mW
FORWARD VOLTAGE	V _F	2.8 1.9	2.2	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	22	mcđ



NOTES:

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- The diagram shows a 3-throw switch with a central vertical line. At the top, a horizontal line is labeled '1'. Below it, a horizontal line is labeled '3' with an 'O' symbol above it, and 'N.D.' below it. At the bottom, a horizontal line is labeled '2' with 'N.C.' below it. A diagonal line connects the central vertical line to the '2' terminal. The label '1' is also placed near the bottom left of the switch mechanism.
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



				TITLE	5501-M-2-1		
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
				1.5:1	5/14/02	CJB	KR0148P
							REV B