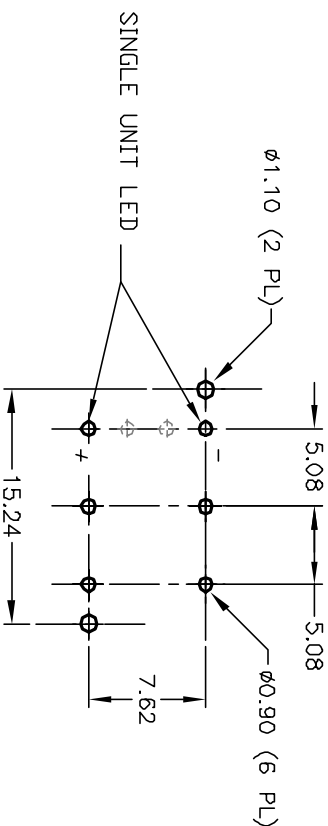
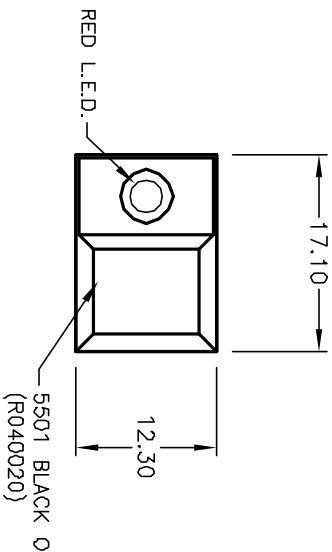
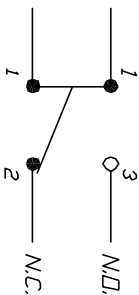
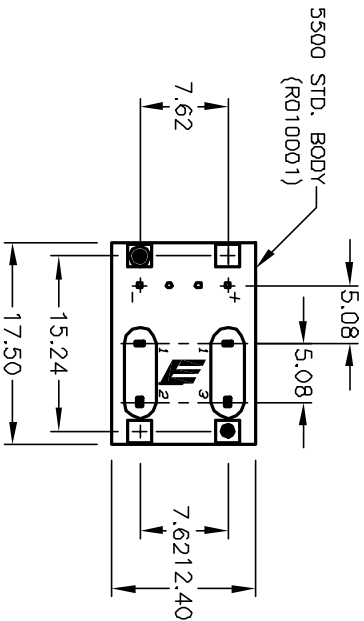
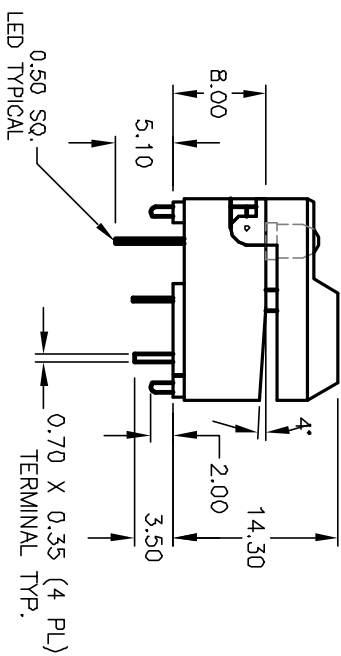




RECOMMENDED P.C.B. LAYOUT

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®

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				

TITLE				
5501-M-1-1				
SCALE	DATE	DR	DWG	REV
1.5:1	5/14/02	CJB	XR0107P	B