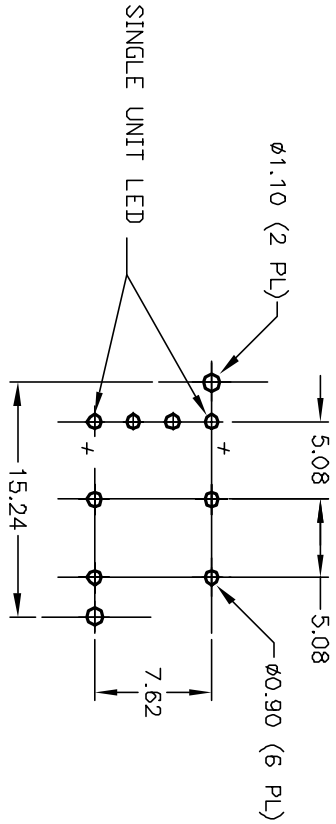
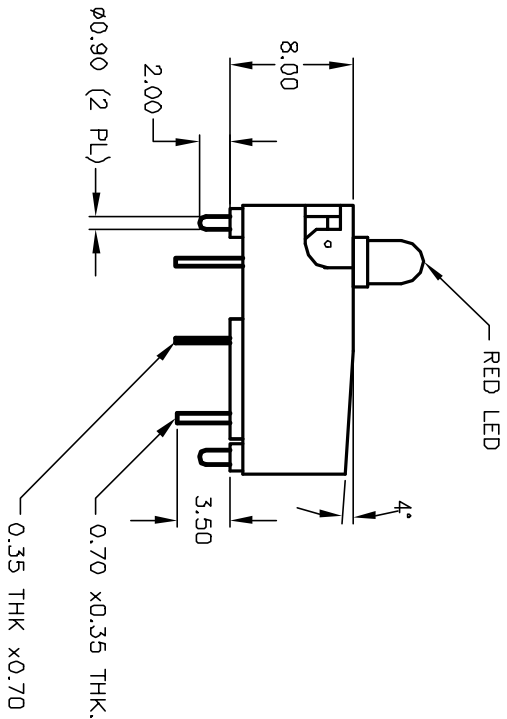
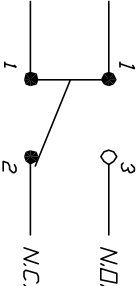
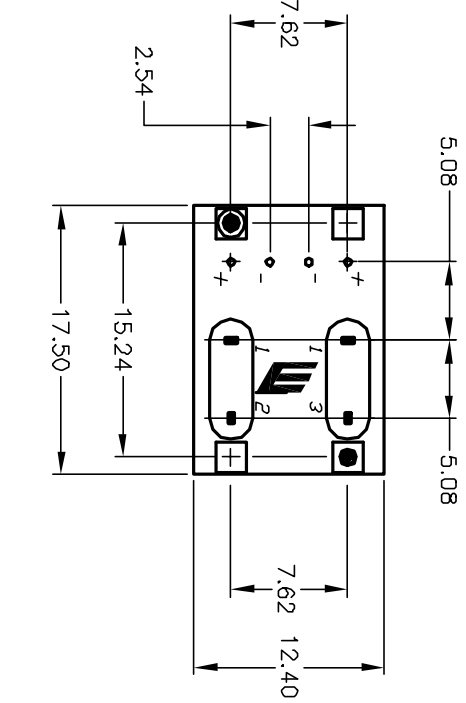




RECOMMENDED P.C.B. LAYOUT

RED LED			
PARAMETERS	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 mcd



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

E-SWITCH®

TITLE			
5500 STD BODY 1	DATE	DR	DWG
2/5/02	CJB	R010001	REV
A	11908	RELEASED FOR PRODUCTION	2/5/02
REV.	ECN No.	DESCRIPTION	DATE
		CHKD	
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