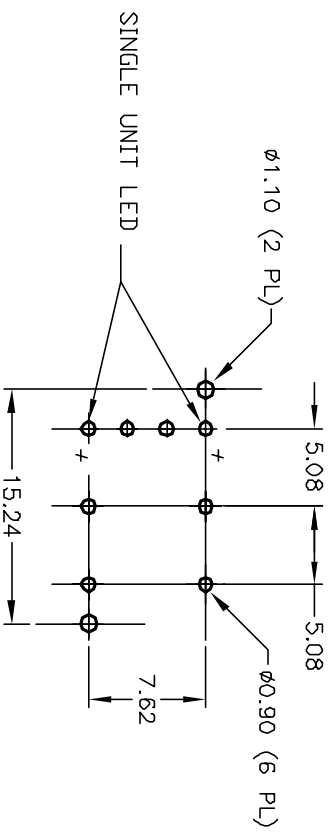
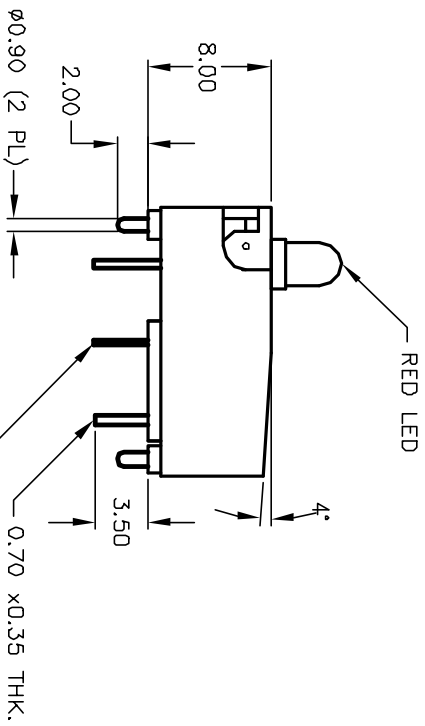
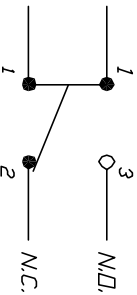
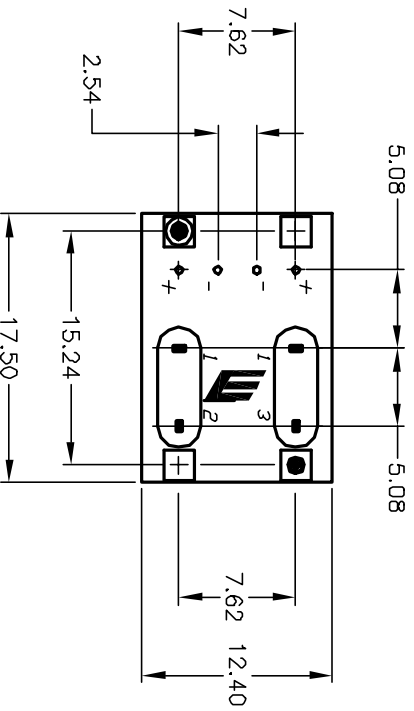




RECOMMENDED P.C.B. LAYOUT

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



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
- CIRCUIT: SPDT
- CONTACT CONFIGURATION



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