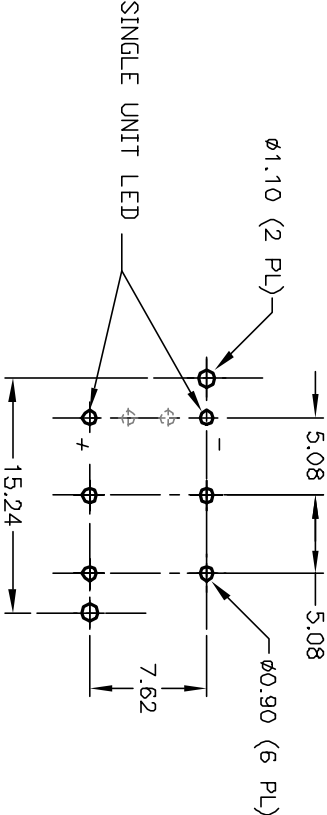
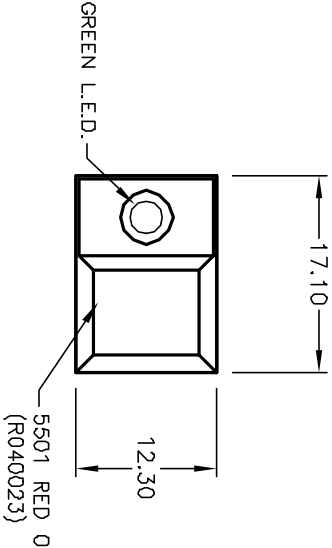
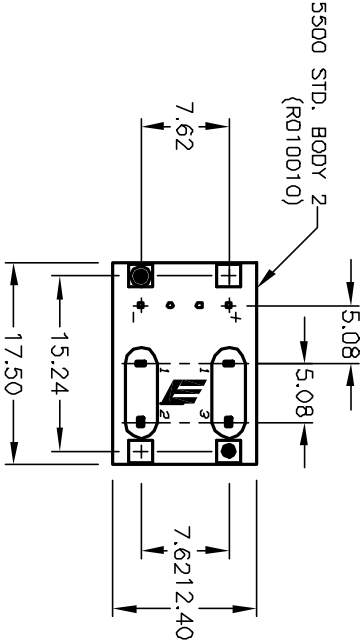
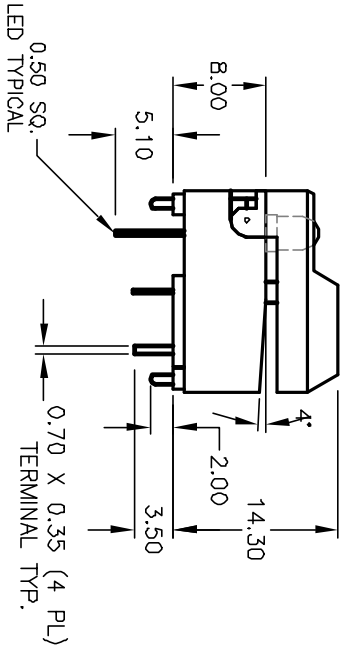




RECOMMENDED P.C.B. LAYOUT

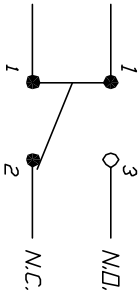


LED SPECIFICATION	SYMBOL	MAX. MIN.	TYP.	UNITS
POWER DISSIPATION	P _D	100	--	mW
FORWARD VOLTAGE	V _F	2.8	2.2	V
REVERSE VOLTAGE	V _R	5		V
EMISSION WAVELENGTH	λ _P		570	nm
Ave. FORWARD CURRENT	I _{AF}	30	--	mA
REVERSE CURRENT	I _R	100	--	μA
LUMINOUS INTENSITY	I _V	6.0	15.0	mcđ

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: <50mili-ohms
8. TRAVEL: 2.5±0.2mm
9. OPERATING TEMP. RANGE: -20°C to +80°C

CIRCUIT: SPDT
CONTACT CONFIGURATION



E-SWITCH®

TITLE		SCALE		DATE		DR		DWG		REV	
5501-M-5-2		1.5:1		5/15/02		CJB		XR0143P		A	
RELEASED		5/15/02		DATE		CHKD					
DESCRIPTION											
ECN No.											
A		12153									
REV.											

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