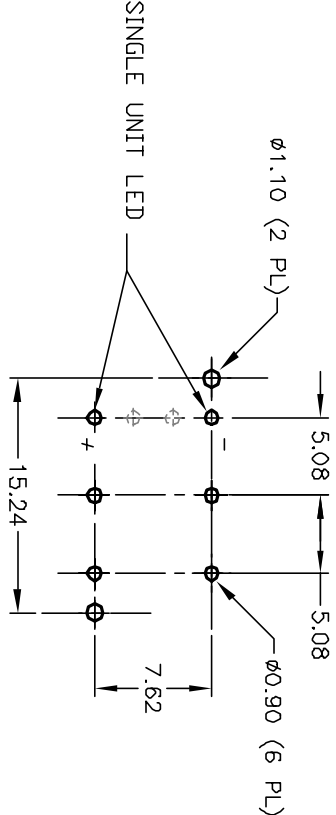
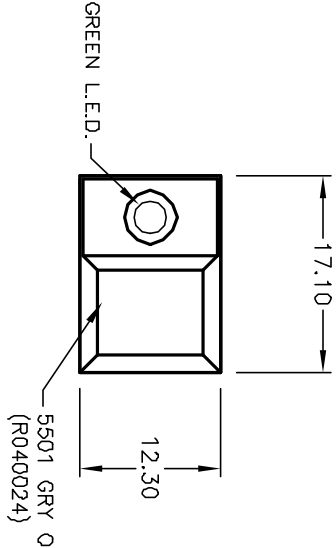
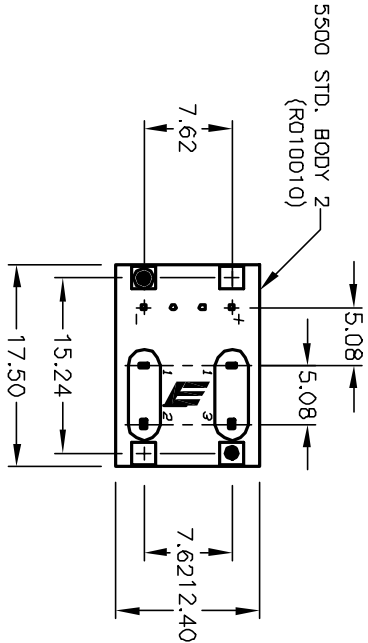
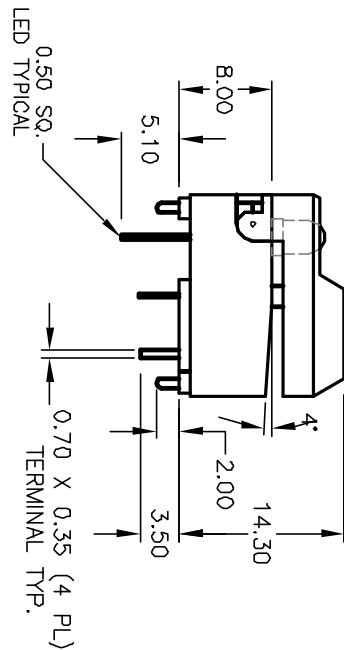




RECOMMENDED P.C.B. LAYOUT



LED SPECIFICATION	SYMBOL	GRN L.E.D		UNITS
		MAX.	MIN.	
POWER DISSIPATION	P _D	100	--	mW
FORWARD VOLTAGE	V _F	2.8	1.9	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	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-2-2		1.5:1		5/15/02		CJB		XR0142P		B	
REV. 12153		ECN No.		REVISED AND REDRAWN		DATE		CHKD			
DESCRIPTION		THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED									