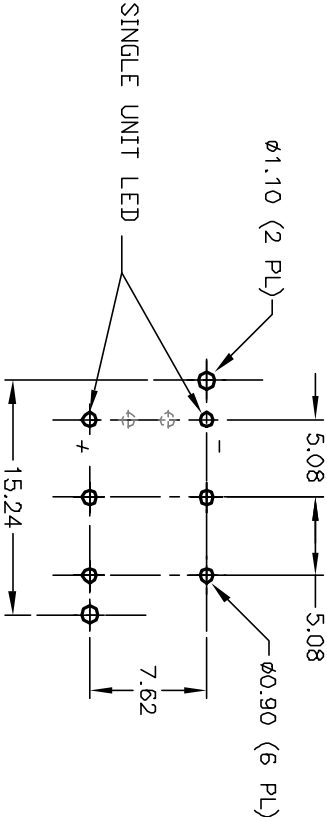
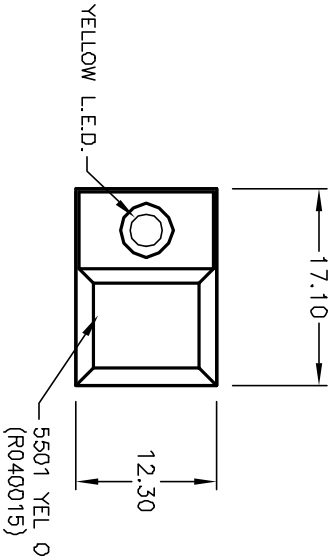
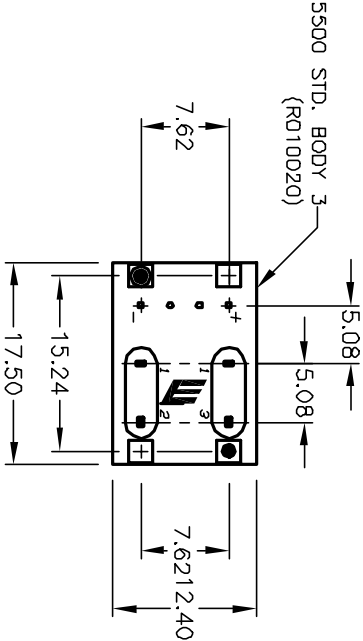
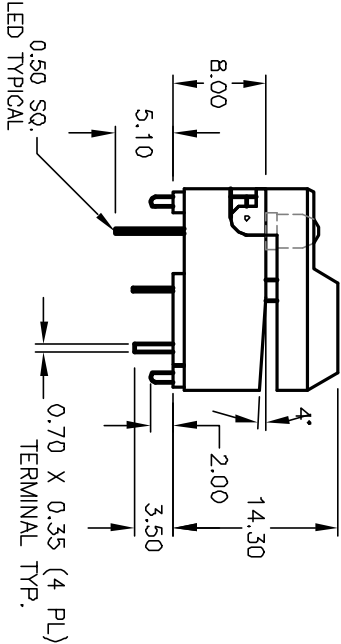




RECOMMENDED P.C.B. LAYOUT



LED SPECIFICATION	SYMBOL	YEL. L.E.D.		UNITS
		MAX.	MIN.	
POWER DISSIPATION	P _d	100	--	mW
FORWARD VOLTAGE	V _f	2.8	1.8	V
REVERSE VOLTAGE	V _r	5		V
EMISSION WAVELENGTH	λ _p		590	nm
AVE. FORWARD CURRENT	I _{af}	30	--	mA
REVERSE CURRENT	I _r	100	--	μA
LUMINOUS INTENSITY	I _v		5.0	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: <50milil--OHMS
8. TRAVEL: 2.5±0.2mm
9. OPERATING TEMP. RANGE: -20°C to +80°C
- CIRCUIT: SPDT
CONTACT CONFIGURATION
-

E-SWITCH®

						TITLE		5501-M-3-3	
A	12153	RELEASED FOR PRODUCTION		5/15/02	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									
SCALE		DATE		DR	DWG		REV		
1.5:1		5/15/02		CJB	XR0219P		A		