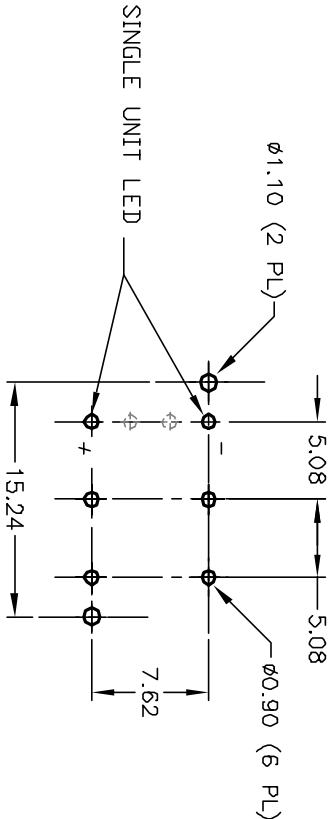
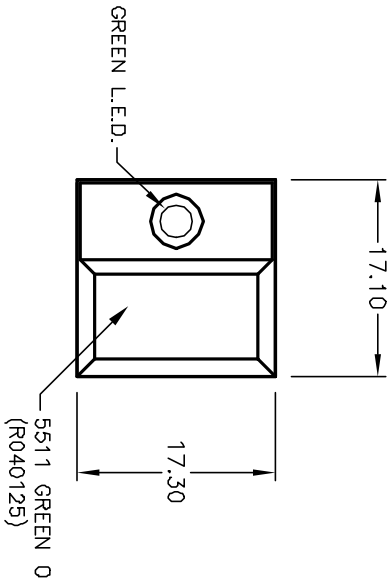
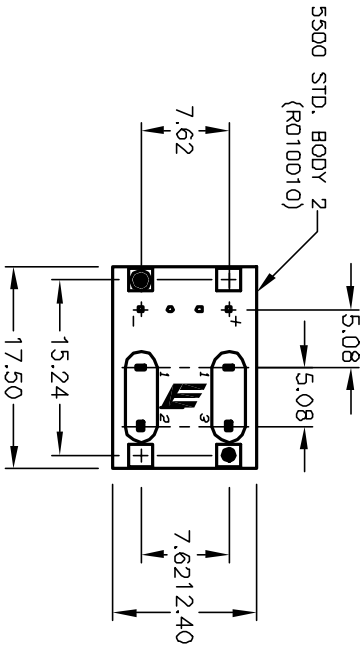
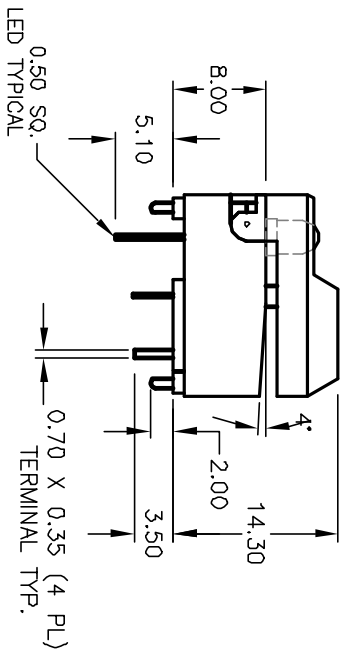




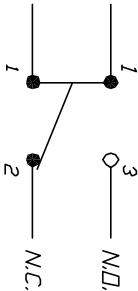
RECOMMENDED P.C.B. LAYOUT



LED SPECIFICATION	SYMBOL	MAX.	MIN.	TYP.	UNITS
POWER DISSIPATION	P _D	100	--		mW
FORWARD VOLTAGE	V _F	2.8	1.9	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: <50milil--OHMS
8. TRAVEL: 2.5±0.2mm
9. OPERATING TEMP. RANGE: -20°C to +80°C



CIRCUIT: SPDT
CONTACT CONFIGURATION

E-SWITCH®

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					
TITLE					
5511-M-7-2					
SCALE	DATE	DR	DWG	REV	
1.5:1	5/15/02	CJB	XR0158P	A	