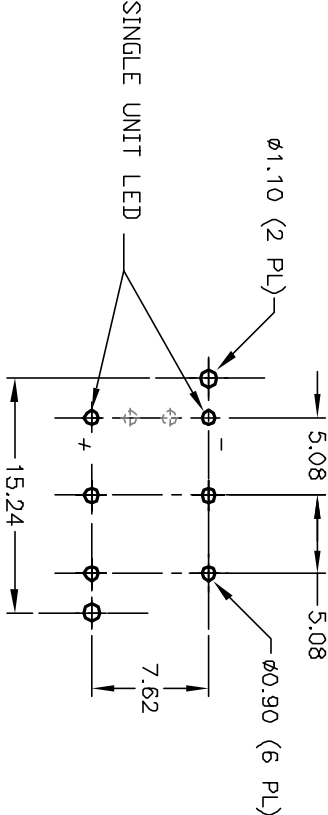
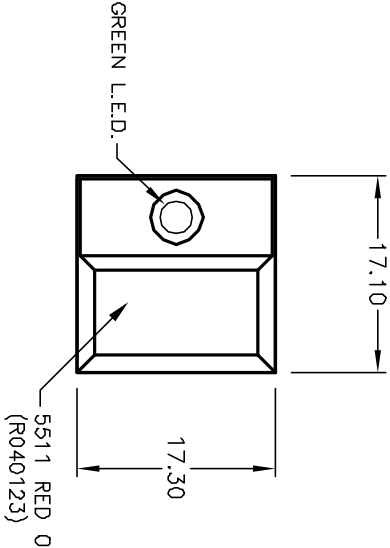
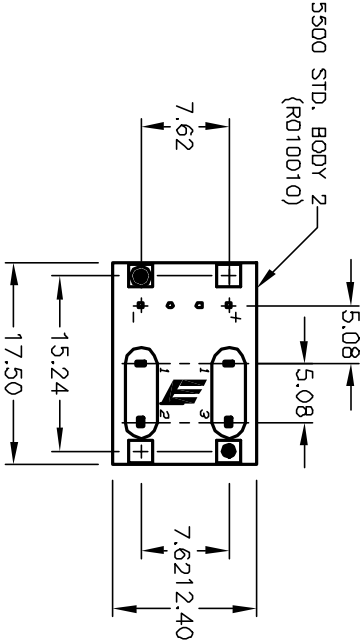
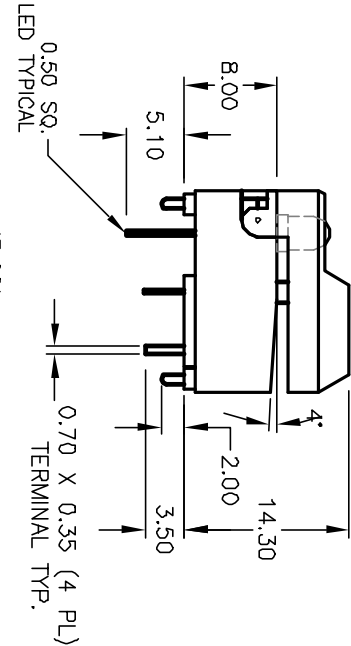




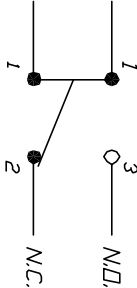
RECOMMENDED P.C.B. LAYOUT



LED SPECIFICATION	SYMBOL	GRN L.E.D.	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®

TITLE		5511-M-5-2	
A	12153	RELEASED FOR PRODUCTION	5/15/02
REV.	ECN No.	DESCRIPTION	DATE
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED		CHKD	CJB
SCALE		DATE	DR
1.5:1		5/15/02	CJB
		DWG	XR0176P
		REV	A