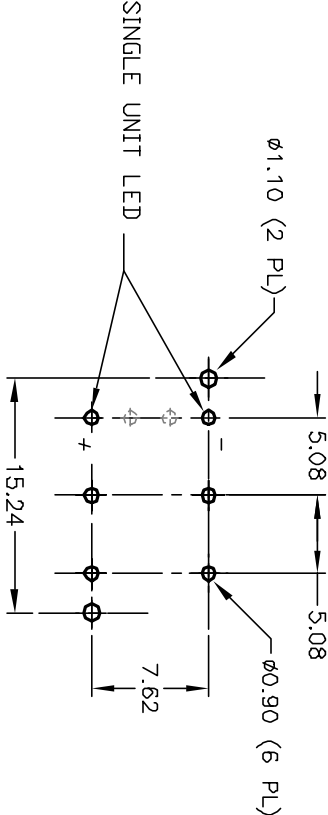
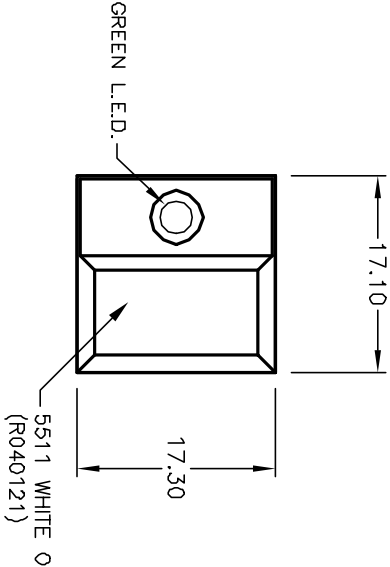
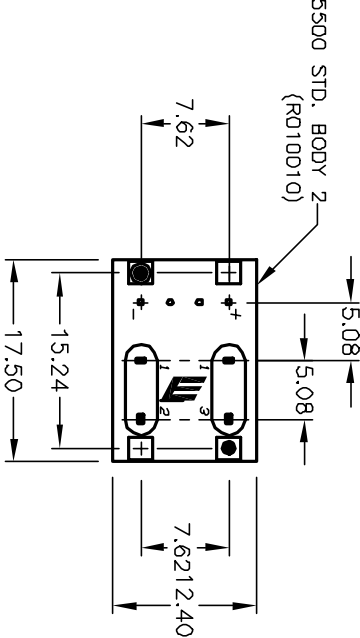
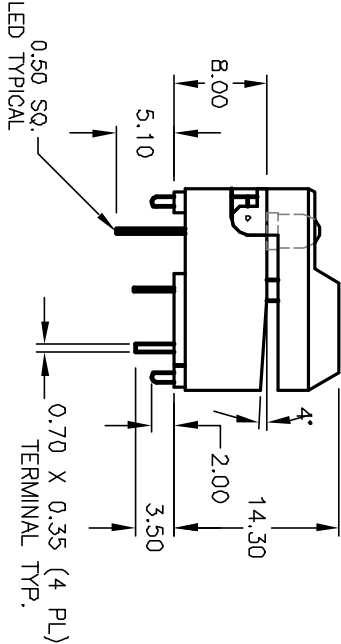




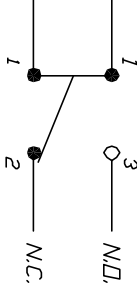
RECOMMENDED P.C.B. LAYOUT



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		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	TITLE	5511-M-8-2
REV.	ECN No.	DESCRIPTION	DATE	CHKD	SCALE	1.5:1
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED						DATE
						5/15/02
						DR
						CJB
						DWG
						XR0202P
						REV
						A

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[E-Switch:](#)

[5511M82](#)