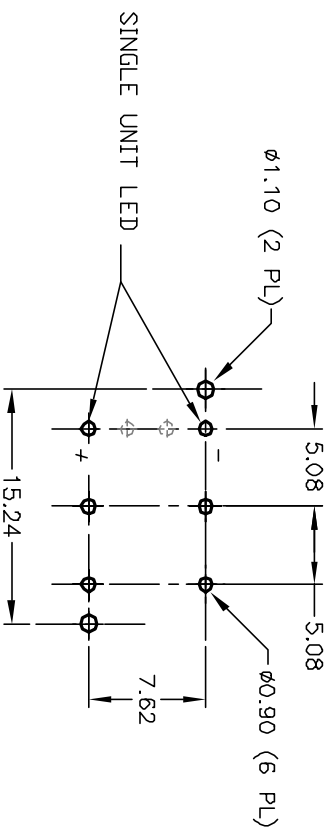
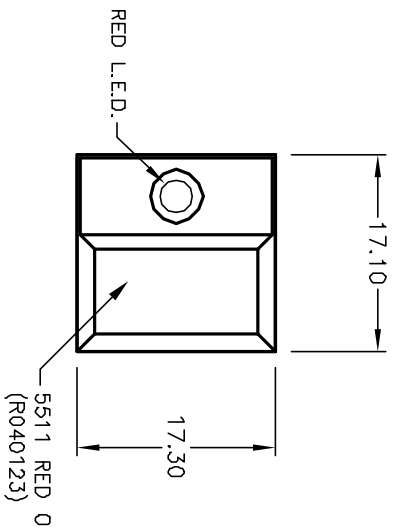
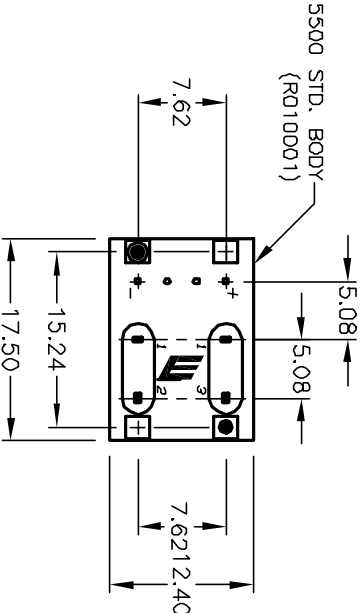
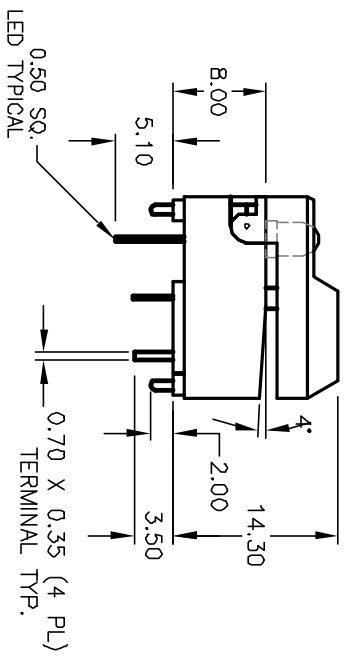
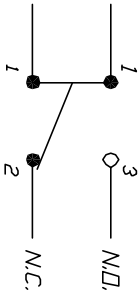




RECOMMENDED P.C.B. LAYOUT



LED SPECIFICATION	SYMBOL	MAX. MIN.	TYP.	UNITS
POWER DISSIPATION	P _D	80	--	mW
FORWARD VOLTAGE	V _F	2.8	2.2	V
REVERSE VOLTAGE	V _R	5		V
EMISSION WAVELENGTH	λ _P		695	nm
AVE. FORWARD CURRENT	I _{AF}	30		mA
LUMINOUS INTENSITY	I _v	0.7	22	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: <50milli-ohms
8. TRAVEL: 2.5±0.2mm

CIRCUIT: SPDT
CONTACT CONFIGURATION

E-SWITCH®

REV.	ECN No.	DESCRIPTION	DATE	CHKD
A	12151	RELEASED FOR PRODUCTION	5/14/02	CJB
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED				
TITLE				
5511-M-5-1				
SCALE				
1.5:1				
DATE				
5/14/02				
DR				
CJB				
DWG				
XR0152P				
REV				
A				