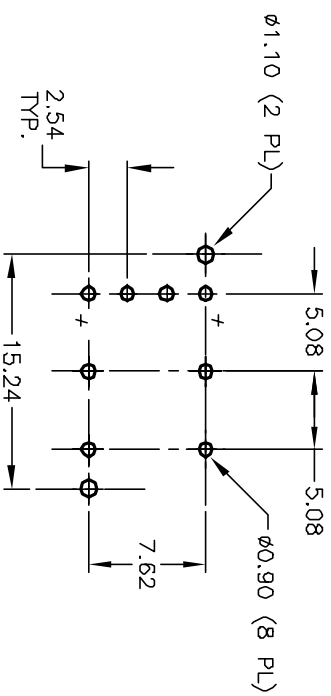
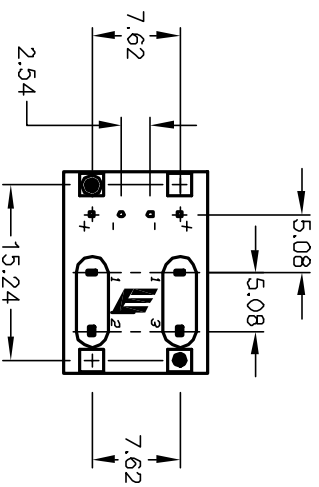
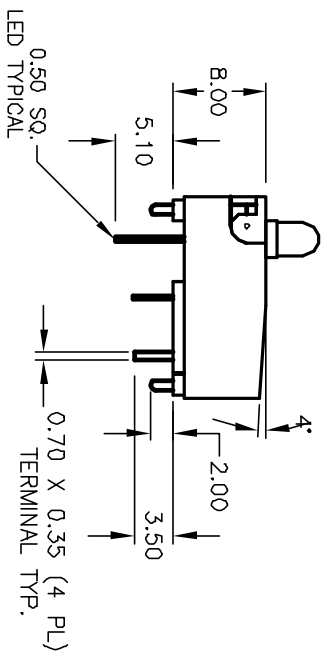
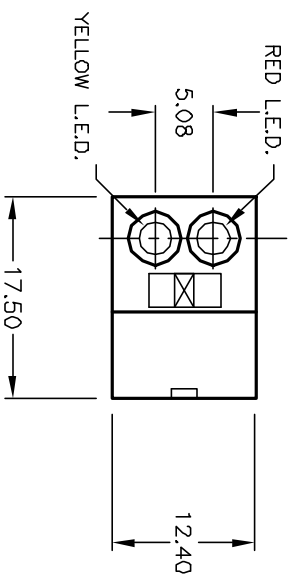
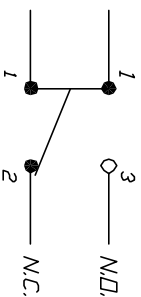




RECOMMENDED P.C.B. LAYOUT

	RED L.E.D		YEL L.E.D		UNITS
	MAX. MIN.	TYP.	MAX. MIN.	TYP.	
LED SPECIFICATION					
POWER DISSIPATION	P _D	80 --	100 --		mW
FORWARD VOLTAGE	V _F	2.8 1.9	2.8 1.8	2.1	V
REVERSE VOLTAGE	V _R	5	5		V
EMISSION WAVELENGTH	λ _P			695	nm
Ave. FORWARD CURRENT	I _{AF}	30 --	30 --		mA
LUMINOUS INTENSITY	I _v	0.7 22	5.0 12		mcđ



NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
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

CIRCUIT: SPDT
CONTACT CONFIGURATION



E-SWITCH®

				TITLE				
				5500 STD BODY 3,1				
A	12128	RELEASED FOR PRODUCTION	5/8/02	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					5/8/02	CJB	R010021	A