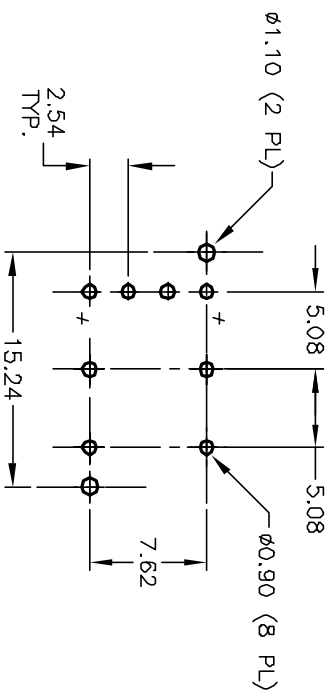
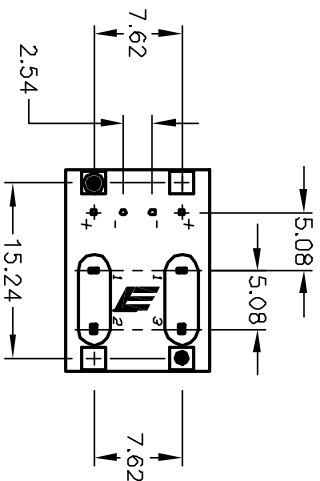
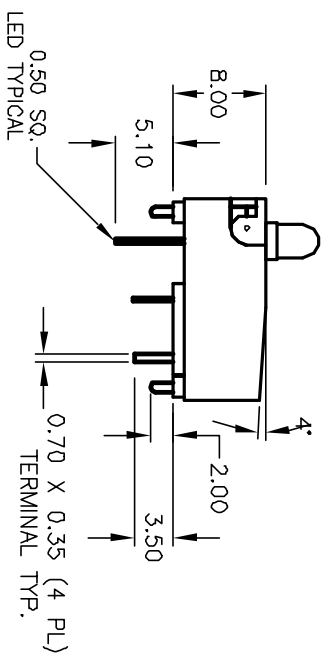
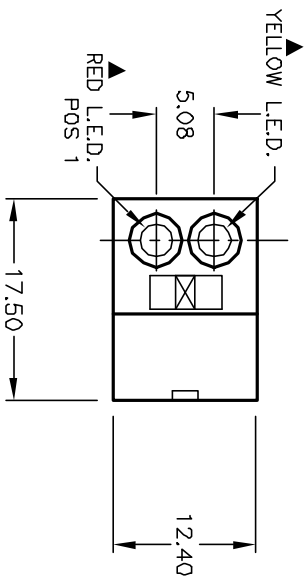
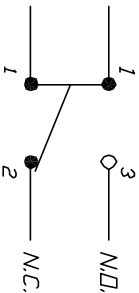




RECOMMENDED P.C.B. LAYOUT

	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			590	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=±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

E-SWITCH®

				TITLE					
A	12645	RELEASED FOR PRODUCTION	12/18/02	CJB	5500 STD BDDY 1,3				
REV.	ECN No.	DESCRIPTION	DATE	CHKD	SCALE	DATE	DR	DWG	REV
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					1,5,1	---	---	R010003	A