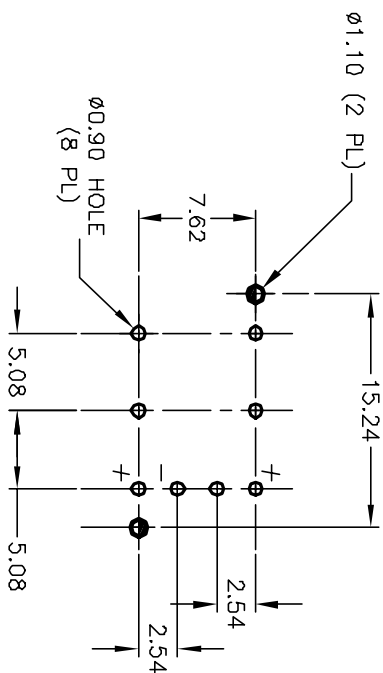
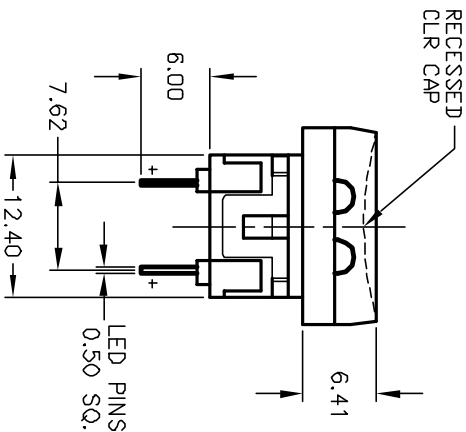
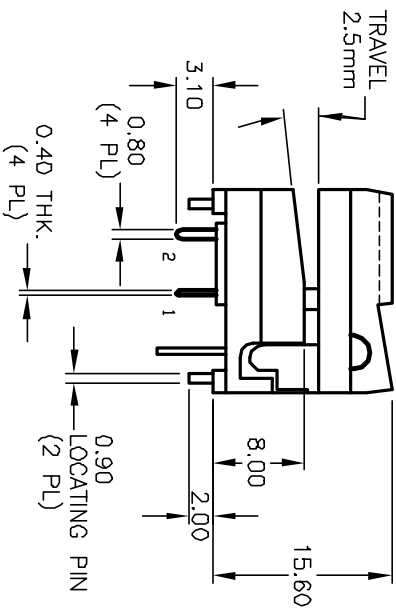
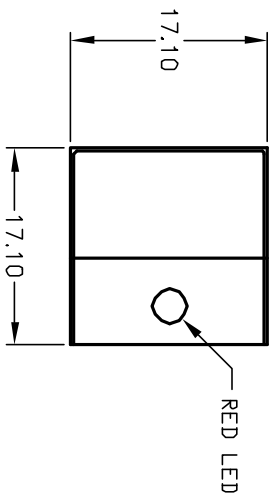
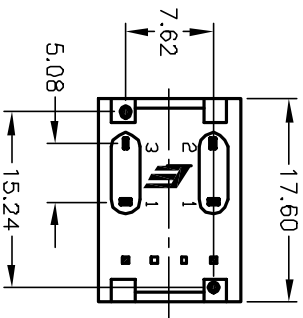




RECOMMENDED P.C.B. LAYOUT



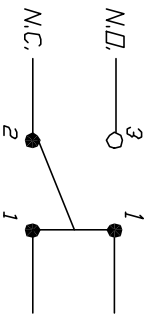
RED LED

PARAMETERS	SYMBOL	MAX. MIN.	TYP.	UNITS
POWER DISSIPATION	P_d	80	--	mW
AVE FORWARD CURRENT	I_{af}	30	--	mA
PEAK FORWARD CURRENT	I_{pf}	80	--	mA
FORWARD VOLTAGE	V_f	2.8	1.9	V
REVERSE VOLTAGE	V_r	5	--	V
REVERSE CURRENT	I_r	100	--	μA
EMISSION WAVELENGTH	λ_p	--	695	nm
LUMINOUS INTENSITY	I_f	0.7	22	mcd

NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: X.X=±0.4 X.XX=±0.25
3. TERM. NOS. FOR REFERENCE ONLY
4. RATINGS: 12mA @24V

CIRCUIT: SPDT
CONTACT CONFIGURATION



E-SWITCH®

TITLE
5511-M1-CLR-1

REV.	ECN No.	DESCRIPTION	DATE	CHKD
A	11626	RELEASED FOR PRODUCTION	8/24/01	CJB

SCALE	DATE	DR	DWG	REV
2:1	8/24/01	CJB	R040105	A

THE INFORMATION CONTAINED IN THIS DOCUMENT
IS PROPRIETARY TO E-SWITCH AND IS
NOT TO BE COPIED OR TRANSFERRED