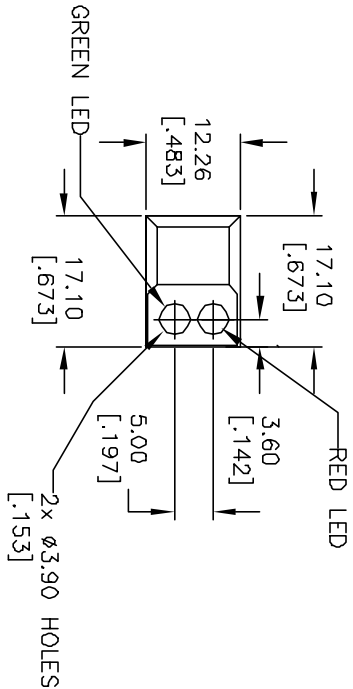
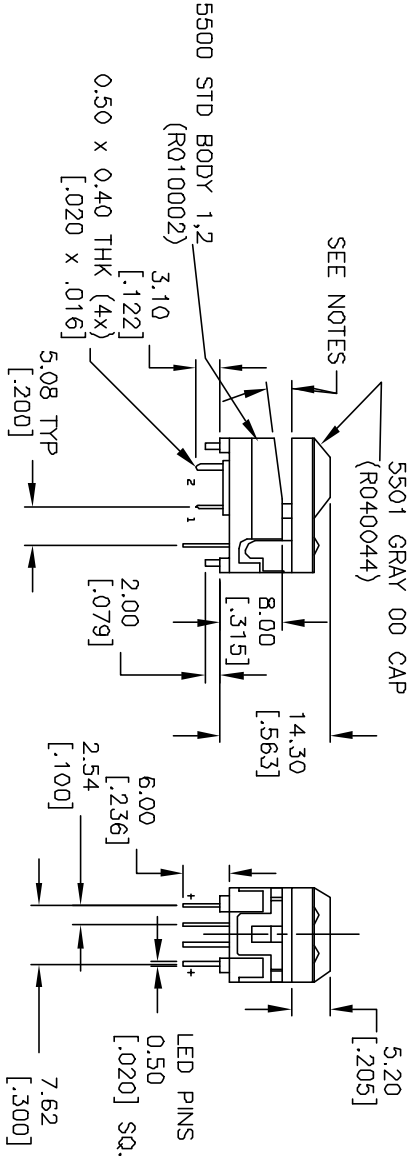
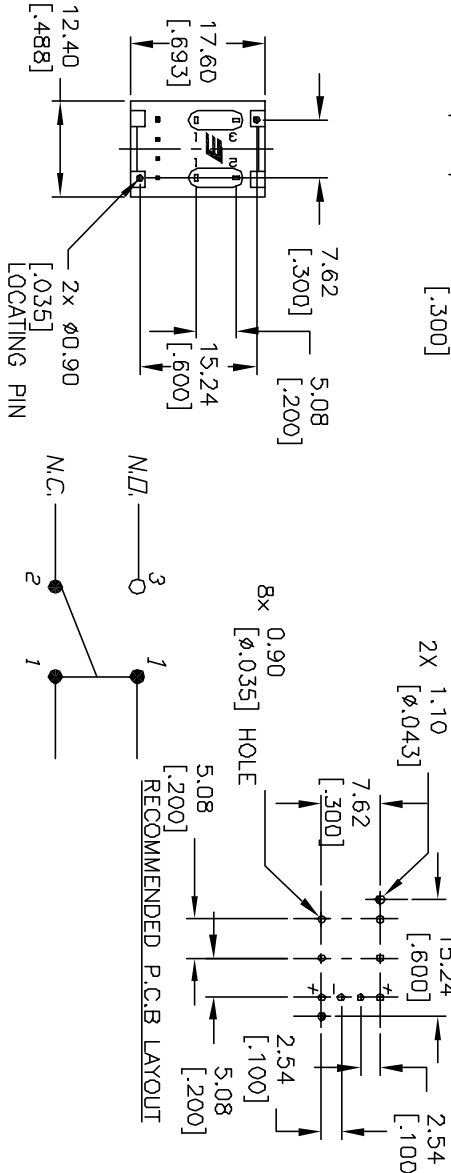




RED LED				
PARAMETERS	SYMBOL	MAX	MIN	TYP. UNITS
POWER DISSIPATION	P_D	80	--	mW
Ave FORWARD CURRENT	I_{AF}	30	--	mA
PEAK FORWARD CURRENT	I_{PF}	80	--	mA
FORWARD VOLTAGE	V_F	2.8	1.8	2.2 V
REVERSE VOLTAGE	V_R	5	--	V
REVERSE CURRENT	I_R	100	--	μA
EMISSION WAVELENGTH	λ_p			695 nm
LUMINUS INTENSITY	I_f	0.7		2.2 mcd



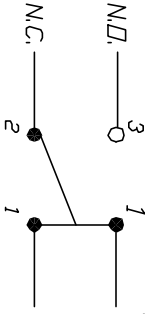
GREEN LED				
PARAMETERS	SYMBOL	MAX	MIN	TYP. UNITS
POWER DISSIPATION	P_D	100	--	mW
Ave FORWARD CURRENT	I_{AF}	30	--	mA
PEAK FORWARD CURRENT	I_{PF}	120	--	mA
FORWARD VOLTAGE	V_F	2.8	1.9	2.2 V
REVERSE VOLTAGE	V_R	5	--	V
REVERSE CURRENT	I_R	100	--	μA
EMISSION WAVELENGTH	λ_p			570 nm
LUMINUS INTENSITY	I_f	6.0		15.0 mcd



- NOTES:
1. ALL DIMENSIONS IN MM [INCH]
 2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
 3. TERM. NOS. FOR REFERENCE ONLY
 4. RATINGS: 12mA @24V
 5. CONTACT FIXED AND MOVING:
COPPER ALLOY W/ GOLD PLATE
 6. CONTINUOUS CURRENT RATING: 120mA
 7. POWER RATING: 240mW
 8. OPERATING FORCE: <200gf
 9. OPERATING TRAVEL: 2.5±0.2mm

E-SWITCH®

CIRCUIT: SPDT
CONTACT CONFIGURATION



TITLE			
A	11748	RELEASED FOR PRODUCTION	10/16/01
REV.	ECN No.	DESCRIPTION	DATE
		THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED	CHKD
		SCALE	DATE
		1:1	10/16/01
		DR	CJC
		DWG	XR0149P
		REV	A