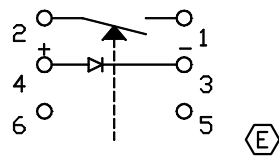
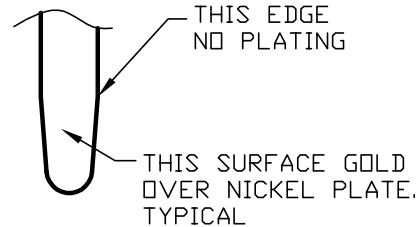
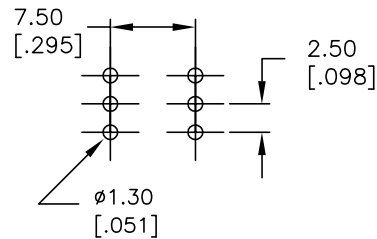
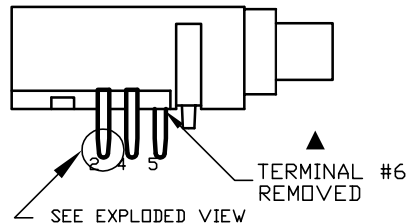


L.E.D INFO: GREEN/YELLOW

CIRCUIT
CONTACT CONFIGURATIONEXPLODED VIEW
TO SHOW PLATING AREAS

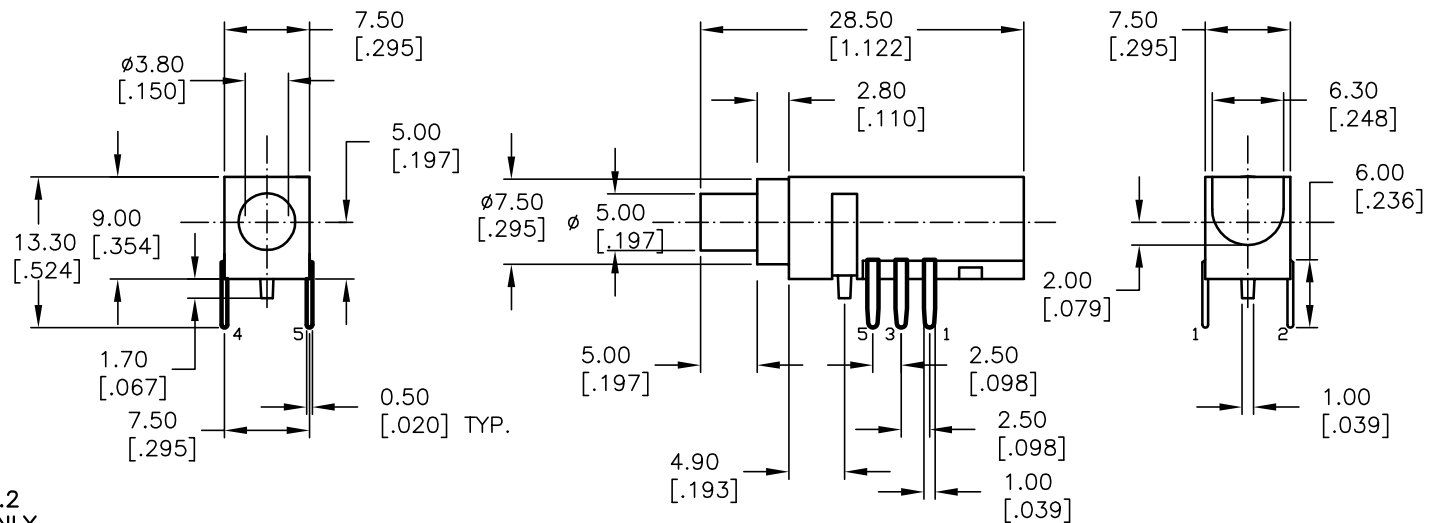
RECOMMENDED P.C.B. LAYOUT



NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.3
X.XX=±0.2
3. TERM. NOS. FOR REFERENCE ONLY.
4. RATINGS: 4VA max @ 20VAC OR VDC max
5. OPERATING FORCE: 150±50 gf
6. CONTACTS: GOLD OVER NICKEL OVER COPPER ALLOY
7. ELECTRICAL LIFE: 10,000 CYCLES Typ.

PARAMETERS	SYMBOL	GREEN		YELLOW		UNITS
		MAX.	TYP.	MAX.	TYP.	
POWER DISSIPATION	P _D	100	-	60	-	mW
AVE FORWARD CURRENT	I _F	30	-	20	-	mA
PEAK FORWARD CURRENT	I _{PF}	120	-	80	-	mA
REVERSE VOLTAGE	V _R	5	-	5	-	V
FORWARD VOLTAGE	F _V	2.8	2.1	2.8	2.1	V
PEAK EMISSION WAVELENGTH	λ _D	-	565	-	585	nm
REVERSE CURRENT	I _R	10	-	10	-	μA
LUMINOUS INTENSITY	I _V	-	9.0	-	7.5	mcd
OPERATING TEMP	-	-40°TO+85°		-40°TO+85°		°C
STORAGE TEMP	-	-40°TO+100°		-40°TO+100°		°C



E	14156	UPDATE CIRCUIT	7/9/04	AR
D	14063	UPDATE CIRCUIT & TITLE	6/3/04	AR
C	12014	REVISED DIM	3/25/02	CB
B		REVISED PART DESCRIPTION	2/19/02	CB
REV.	ECN No.	DESCRIPTION	DATE	CHKD

THE INFORMATION CONTAINED IN THIS DOCUMENT
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NOT TO BE COPIED OR TRANSFERRED

E-SWITCH®TITLE LBD AAGYRX (#6 TERMINAL REMOVED)
WITH NO CAP

SCALE 1.5:1

DATE 1/11/02

DR CJB

DWG B600001

REV E