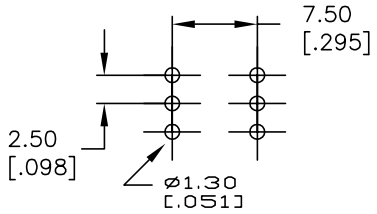
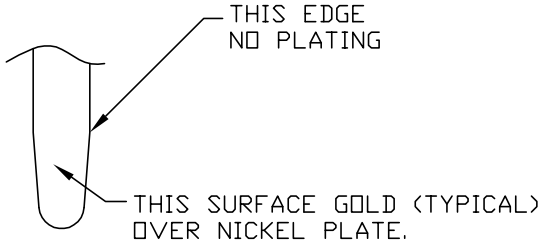
SHEET 1 OF 1



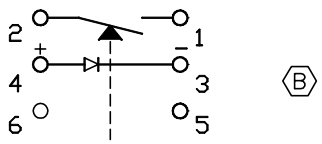
RECOMMENDED P.C.B. LAYOUT



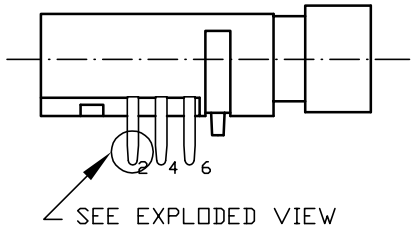
EXPLODED VIEW
TO SHOW PLATING AREAS

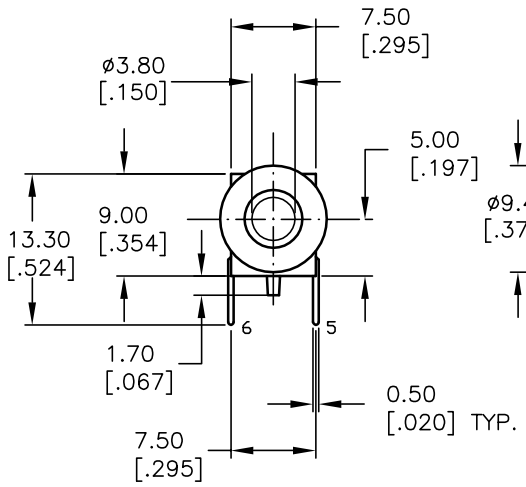
L.E.D INFO.: YELLOW

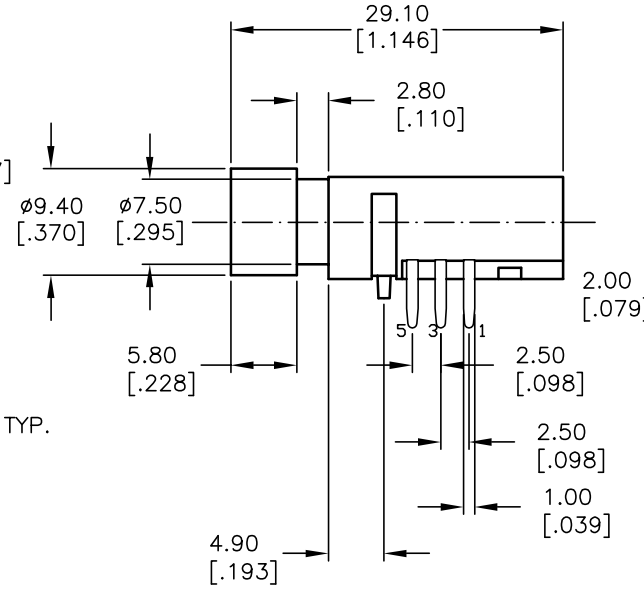
PARAMETERS	SYMBOL	MAX.	TYP.	UNITS
POWER DISSIPATION	P_D	60	-	mW
AVE FORWARD CURRENT	I_F	20	-	mA
PEAK FORWARD CURRENT	I_{PF}	80	-	mA
REVERSE VOLTAGE	V_R	5	-	V
FORWARD VOLTAGE	F_V	2.6	2.1	V
PEAK EMISSION WAVELENGTH	λ_D	-	585	nm
REVERSE CURRENT	I_R	10	-	μA
LUMINOUS INTENSITY	I_V	-	12	mcd
OPERATING TEMP	-	-40°TO+85°		°C
STORAGE TEMP	-	-40°TO+100°		°C

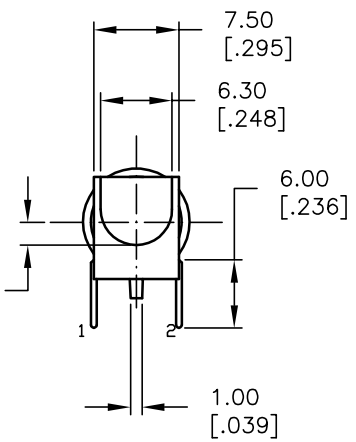


CIRCUIT
CONTACT CONFIGURATION









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±50gf
6. CONTACTS: GOLD OVER NICKEL OVER COPPER ALLOY
7. ELECTRICAL LIFE: 10,000 CYCLES TYP.
8. ▲ LED COLOR: YELLOW
9. CAP COLOR: BLACK
10. ▲ DENOTES CRITICAL PARAMETER.

REV.	ECN No.	DESCRIPTION	DATE	CHKD
B	14266	CORRECT CONTACT CONFIG.	8/26/04	AR
A	14088	RELEASED FOR PRODUCTION	6/10/04	AR

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TITLE: LB1EEBY

SCALE	DATE	DR	DWG	REV
1.5:1	6/4/04	AR	B610000	B