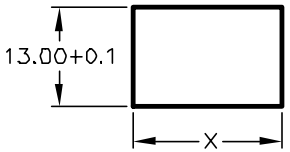
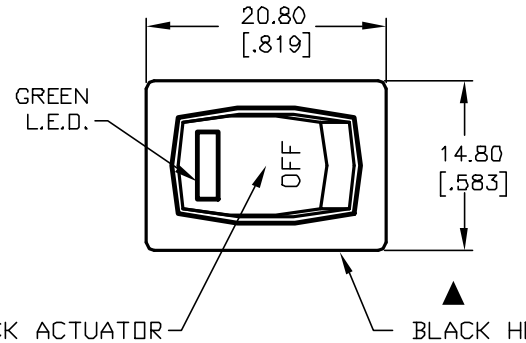
SHEET OF

PANEL THICKNESS	X dimension
0.75-1.25 [.030-.049]	19.2-0.1 [.756]
1.25-2.0 [.049-.079]	19.4-0.1 [.764]
2.0-3.0 [.079-.118]	19.8-0.1 [.780]

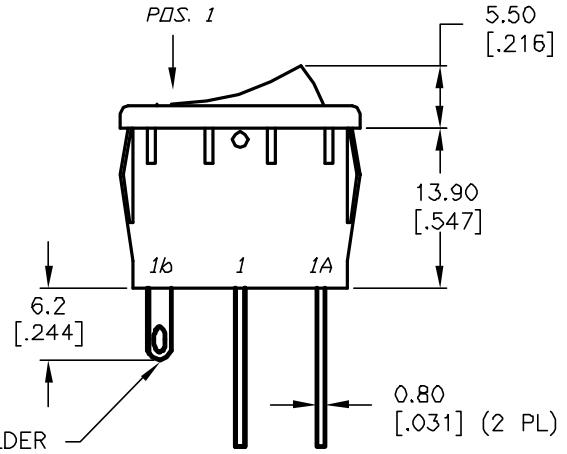


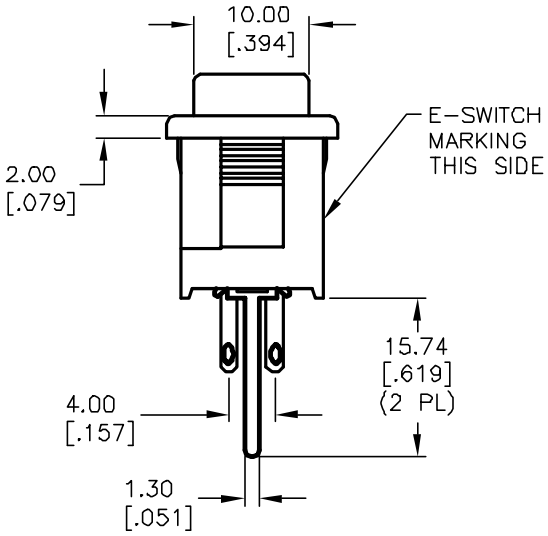
PANEL CUTOUT
NOT TO SCALE



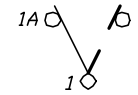
GREEN L.E.D

PARAMETERS	SYMBOL	MAX.	TYP.	UNITS
POWER DISSAPATION	P_D	80		mW
AVE FORWARD CURRENT	I_{AF}	--		mA
PEAK FORWARD CURRENT	I_{PF}	100		mA
REVERSE VOLTAGE	V_R	5		V
FORWARD VOLTAGE	V_F	2.6	2	V
REVERSE CURRENT	I_R		100	μA
EMISSION WAVELENGTH	λ_P		570	nm
LUMINOUS INTENSITY	I_V		30	mcd

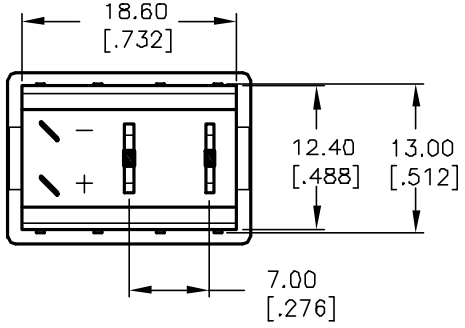


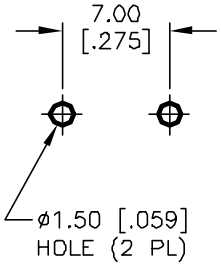


SWITCH FUNCTION	
POS. 1	POS. 2
ON	OFF
1-1a	OPEN



CIRCUIT: SPST





RECOMMENDED P.C.B. LAYOUT

NOTES:
1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
   X.XX=±0.25
3. TERMINAL NUMBERS FOR REF ONLY
4. RATING: 15A @ 125VAC OR 6A @ 250VAC
5. MATERIALS: (TERMINALS) SILVER PLATED COPPER
   (CONTACTS) COIN SILVER, SILVER PLATED.
6. CONTACT RESISTANCE: <20 Mega
7. ELECTRICAL LIFE: 10,000 cycles
8. INSULATION RESISTANCE: >1000 Mega
9. DIELECTRIC STRENGTH: >1500V 1 minute
   >3000V between Poles
10. OPERATING TEMP. RANGE: -25°C to +85°C

REV.	ECN No.	DESCRIPTION	DATE	CHKD
A	12710	WAS 2000536	1/10/02	CB

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NOT TO BE COPIED OR TRANSFERRED

E-SWITCH®

TITLE: R1966A BLK BLK IP GRN

SCALE	DATE	DR	DWG	REV
1.5:1	1/8/03	CB	M300002	A