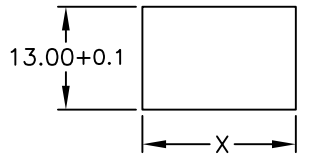
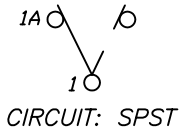


PANEL THICKNESS	X dimension
0.75-1.25 [.030-.049]	19.2-0.1 [.756]
1.25-2.0 [.049-.079]	19.4-0.1 [.764]
2.0-3.0 [.079-.118]	19.8-0.1 [.780]



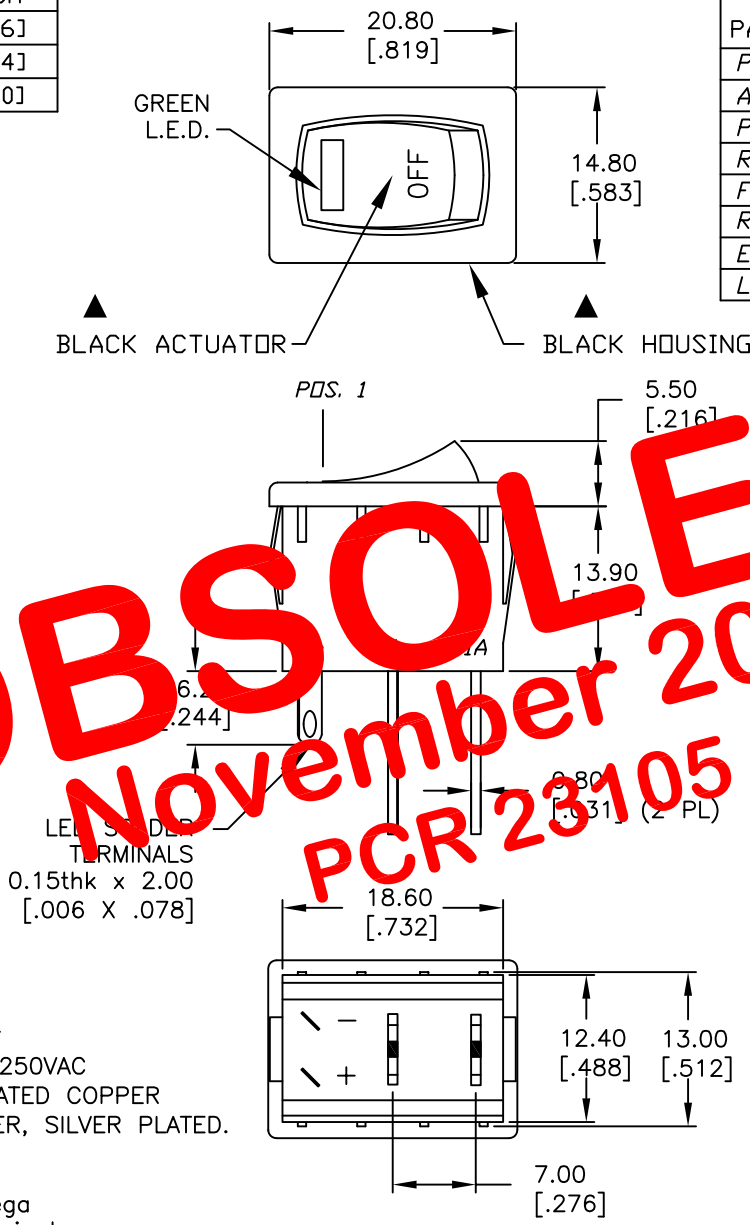
PANEL CUTOUT
NOT TO SCALE

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



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

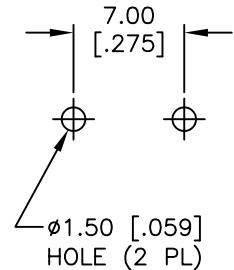


GREEN L.E.D

PARAMETERS	SYMBOL	MAX.	TYP.	UNITS
POWER DISSIPATION	P _D	80		mW
AVERAGE 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

OBSOLETE
November 2017
PCR 23105

RECOMMENDED P.C.B. LAYOUT



E-SWITCH®

TITLE					R1966A BLK BLK IP GRN				
SCALE	DATE	DR	DWG	REV					
1.5:1	1/8/03	CB	M300002	A					

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

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