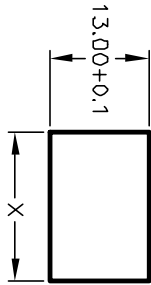
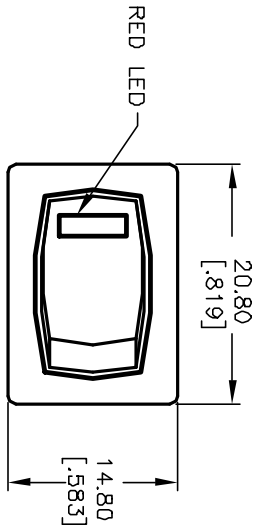


PANEL THICKNESS	X dimension
0.75-1.25 [.030-.049]	19.2-.01 [.756]
1.25-2.0 [.049-.079]	19.4-.01 [.764]
2.0-3.0 [.079-.118]	19.8-.01 [.780]

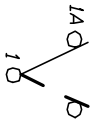


PANEL CUTOUT
NOT TO SCALE



RED L.E.D				
PARAMETERS	SYMBOL	MAX.	TYP.	UNITS
POWER DISSIPATION	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	1.7	V
REVERSE CURRENT	I_R			μA
EMISSION WAVELENGTH	λ_p			nm
LUMINOUS INTENSITY	I_v		30	mcd

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

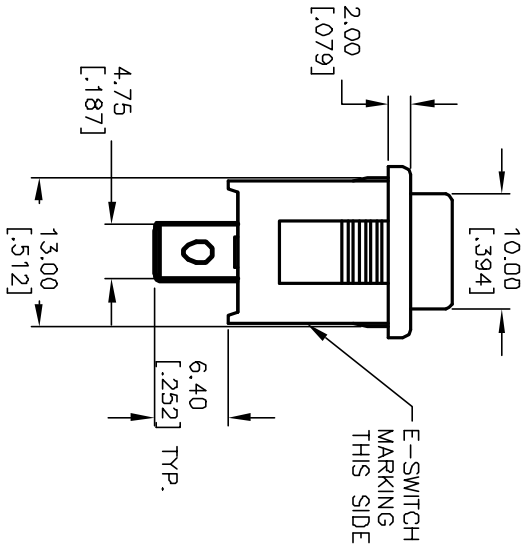
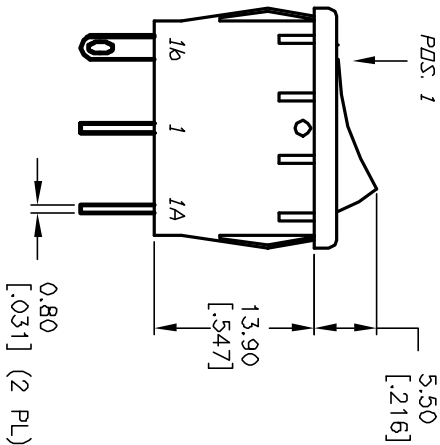
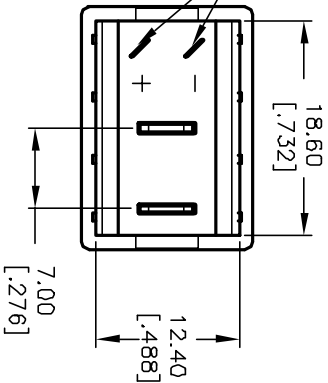


CIRCUIT: SPST

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: $X.X \pm 0.4$
 $X.XX \pm 0.25$
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. ELECTRIC LIFE: 10,000 cycles
8. INSULATION RESISTANCE: >1000 Mega
9. DIELECTRIC STRENGTH: >1500V 1 minute
>3000V between Poles

LED SOLDER
TERMINALS
0.15 x 2.00



C	11530	REVISED AND REDRAWN	6/6/01	CJB	
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					
TITLE		R1966A BLK BLK E F RED			
SCALE	DATE	DR	DWG	REV	
1.5:1	1/5/95	MM		M309200	C

E-SWITCH®