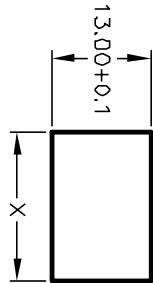
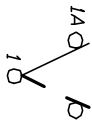


PANEL THICKNESS	X dimension
0.75-1.25 [.030-.049]	19.2- <i>ø</i> [.756]
1.25-2.0 [.049-.079]	19.4- <i>ø</i> [.764]
2.0-3.0 [.079-.118]	19.8- <i>ø</i> [.780]



PANEL CUTOUT
NOT TO SCALE

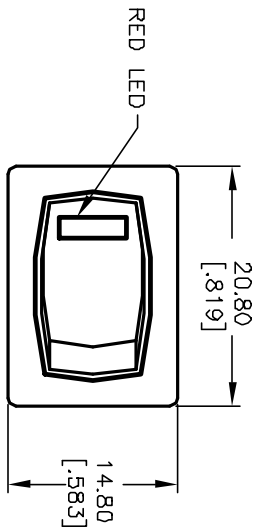
SWITCH FUNCTION		
POS. 1	POS. 2	
DN	UP	
1-1a	OPEN	



CIRCUIT: SPST

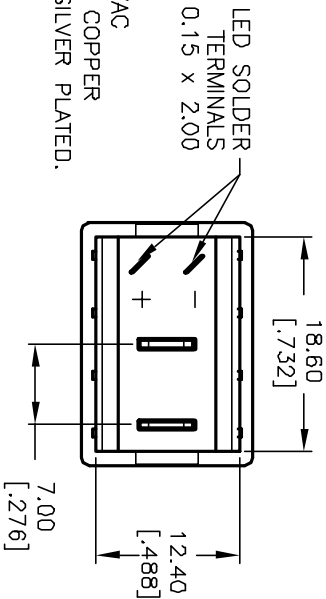
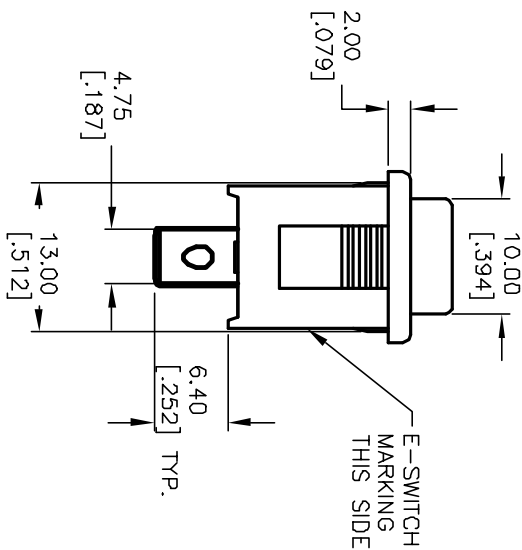
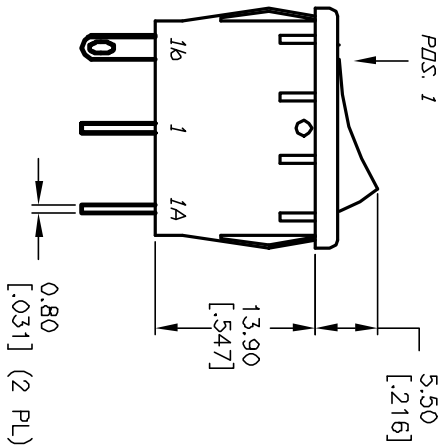
NOTES:

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. ELECTRIC LIFE: 10,000 cycles
8. INSULATION RESISTANCE: >1000 Mega
9. DIELECTRIC STRENGTH: >1500V 1 minute
>3000V between Poles



RED L.E.D

PARAMETERS	SYMBOL	MAX.	TYP.	UNITS
POWER DISSIPATION	P _d	80		mW
Avg 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		100	µA
EMISSION WAVELENGTH	λ _p		660	nm
LUMINOUS INTENSITY	I _v		30	mcd



E-SWITCH®

				TITLE			
				R1966A BLK BLK E F RED			
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							
			SCALE	DATE	DR	DWG	
			1.5:1	1/5/95	MM	M309200	
						REV	
						C	