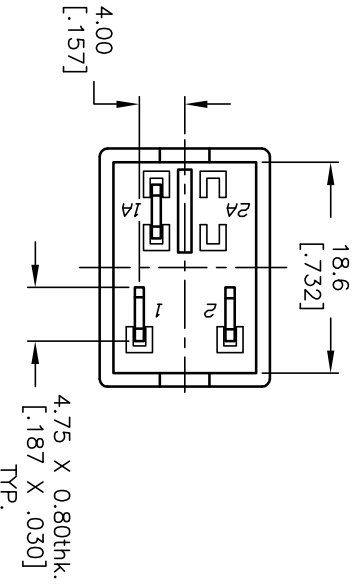
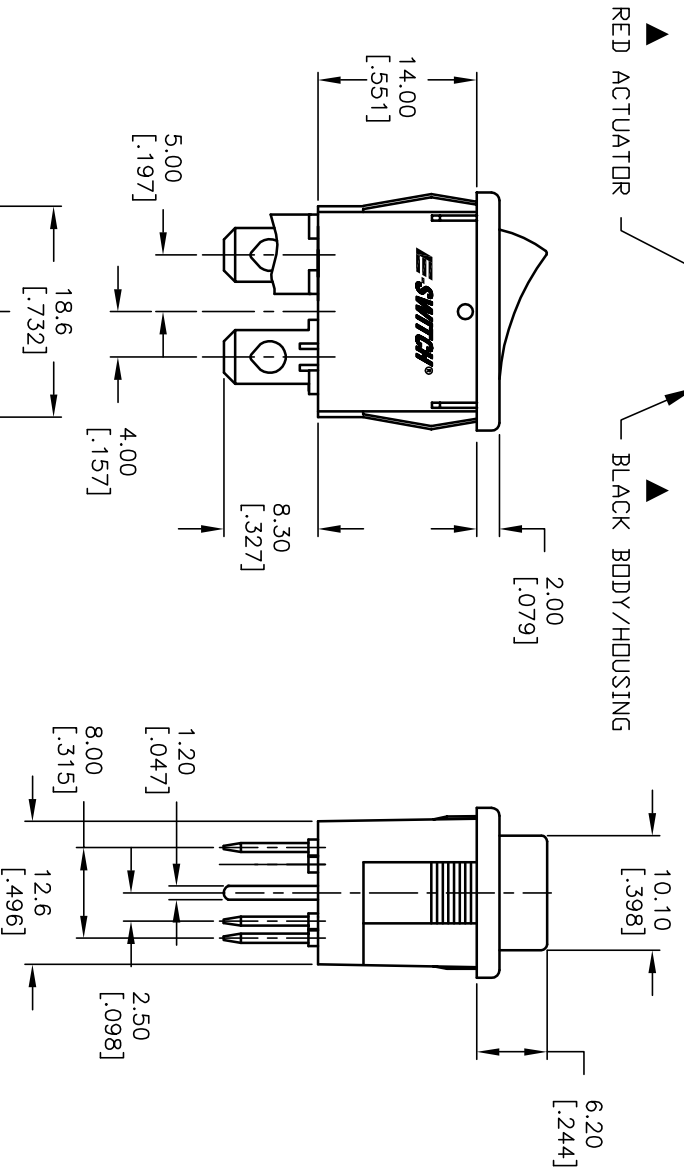
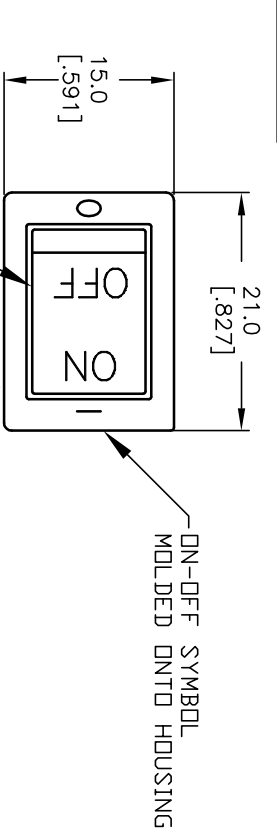
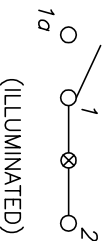


NEON BULB

PARAMETERS	SYMBOL	MAX.	UNITS
LAMP VOLTAGE (AC)	V	125	V
STARTUP VOLTAGE	V <sub>s</sub>	85	V
CURRENT	I	0.8	mA
SERIES RESISTANCE (125V)	R	68	OHMS



PANEL THICKNESS	X dimension
0.75-1.25 [0.030-0.049]	19.2-0.1 [0.756]
1.25-2.0 [0.049-0.079]	19.4-0.1 [0.764]
2.0-3.0 [0.079-0.118]	19.8-0.1 [0.780]



CIRCUIT: SPST  
PANEL CUTOUT  
NOT TO SCALE

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
3. RATING:  
6A @250VAC; 9A @125VAC (UL, CSA, VDE)  
4(1)A @250VAC
4. LAMP VOLTAGE: 125V (NEON BULB)
5. MATERIAL:  
CONTACT SURFACE: Coin Silver, Silver Plate  
TERMINAL: Copper Alloy w/ Silver Plate.
6. CONTACT RESISTANCE: 20MILLOHMS TYP. INITIAL
7. INSULATION RESISTANCE: 1000MEGohms
8. DIELECTRIC STRENGTH:  
>1500V RMS min. @SEA LEVEL  
>3000V RMS @SEA LEVEL
9. MECHANICAL LIFE: 50,000 CYCLES.
10. ELECTRICAL LIFE: 10,000 CYCLES.
11. ▲ DENOTES CRITICAL PARAMETER.

**E-SWITCH®**

TITLE  
R1973ABLKR1LF1

A	13361	RELEASED FOR PRODUCTION	8/11/03	AR
REV.	ECN No.	DESCRIPTION	DATE	CHKD

SCALE	DATE	DR	DWG	REV
1.5:1	8/11/03	AR	M400076	A

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