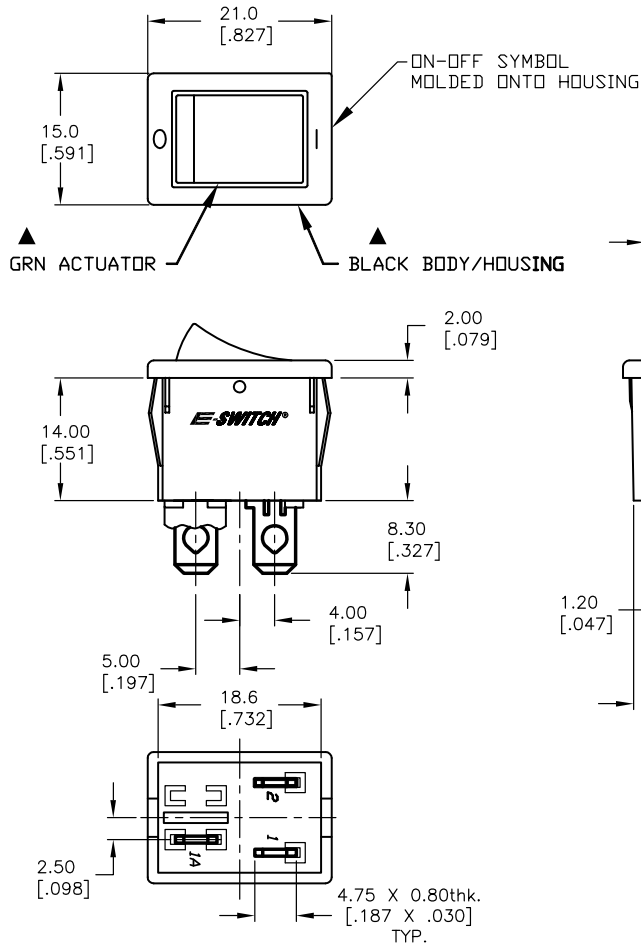


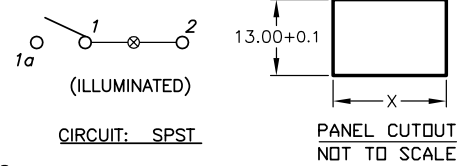
SHEET OF



NEON BULB

PARAMETERS	SYMBOL	MAX.	UNITS
LAMP VOLTAGE (AC)	V	250	V
STARTUP VOLTAGE	V <sub>s</sub>	95	V
CURRENT	I	0.8	mA
SERIES RESISTANCE (250V)	R	270	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]



NOTES:

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

**E-SWITCH®**

TITLE	R1973ABLK GILEF2								
SCALE	1.5:1	DATE	4/20/04	DR	AR	DWG	M400081	REV	A

REV.	ECN No.	DESCRIPTION	DATE	CHKD
A	13945	RELEASED FOR PRODUCTION	4/20/04	AR

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