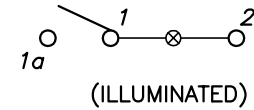


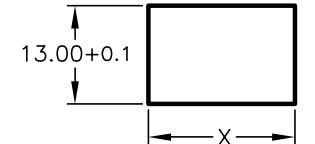
NEON BULB

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 [.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]



CIRCUIT: SPST



PANEL CUTOUT  
NOT TO SCALE

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

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

SCALE

1.5:1

DATE

4/20/04

DR

AR

DWG

M400081

REV

A

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