

Excellent Integrated System Limited

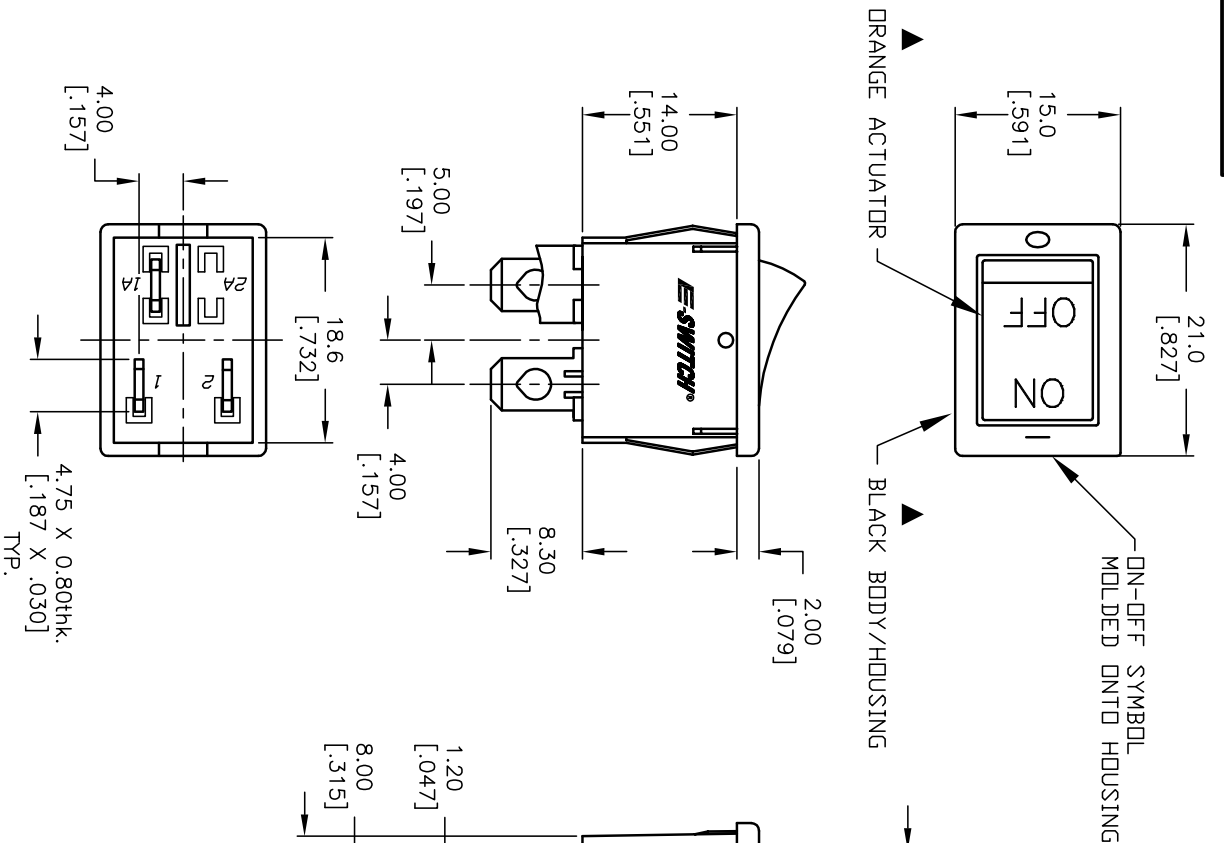
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[E-Switch](#)
[R1973ABLKORGIF1](#)

For any questions, you can email us directly:

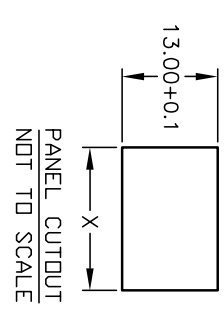
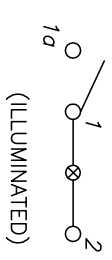
sales@integrated-circuit.com



NEON BULB

| PARAMETERS | SYMBOL | MAX. | UNITS |
|--------------------------|----------------|------|-------|
| LAMP VOLTAGE (AC) | V | 125 | V |
| STARTUP VOLTAGE | V _s | 85 | V |
| CURRENT | I | 0.8 | mA |
| SERIES RESISTANCE (125V) | R | 68 | DHMS |

| PANEL THICKNESS | X dimension |
|------------------------|-------------------|
| 0.75-1.25 [0.30-0.491] | 19.2-0.1 [0.7561] |
| 1.25-2.0 [0.49-0.791] | 19.4-0.1 [0.7641] |
| 2.0-3.0 [0.79-1.181] | 19.8-0.1 [0.7801] |



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: 125V (NEON BULB)
- MATERIAL:
CONTACT SURFACE: Coin Silver, Silver Plate
TERMINAL: Copper Alloy W/ Silver Plate.
CONTACT RESISTANCE: 20mΩ/10HMS TYP. INITIAL
INSULATION RESISTANCE: 1000MΩ/0.4HMS
DIELECTRIC STRENGTH:
>1500V RMS min. @SEA LEVEL
>3000V RMS @SEA LEVEL
MECHANICAL LIFE: 50,000 CYCLES.
ELECTRICAL LIFE: 10,000 CYCLES.
▲ DENOTES CRITICAL PARAMETER.

E-SWITCH®

R1973ABLKORGIF1

| REV. | ECN No. | DESCRIPTION | DATE | CHKD |
|------|---------|-------------------------|--------|------|
| A | 13339 | RELEASED FOR PRODUCTION | 8/1/03 | AR |

| TITLE | SCALE | DATE | DR | DWG | REV |
|-----------------|-------|--------|----|---------|-----|
| R1973ABLKORGIF1 | 1.5:1 | 8/1/03 | AR | M400074 | A |

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