

## Excellent Integrated System Limited

Stocking Distributor

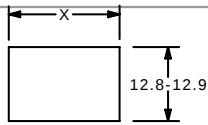
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[E-Switch](#)  
[R1973AGRYRILGF1](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

SHEET 1 OF 1

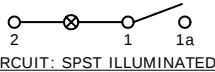


**RECOMMENDED PANEL MOUNTING**

| PANEL THICKNESS | X         |
|-----------------|-----------|
| 0.75-1.25       | 19.2-19.3 |
| 1.25-2.00       | 19.3-19.4 |
| 2.00-3.00       | 19.5-19.6 |

**INCANDESCENT**

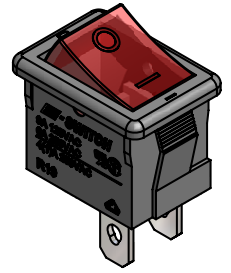
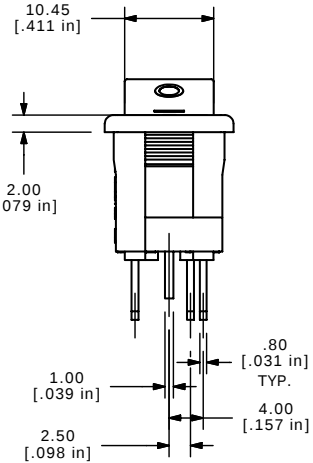
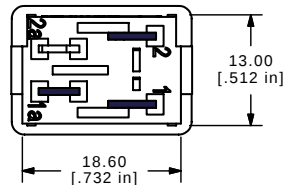
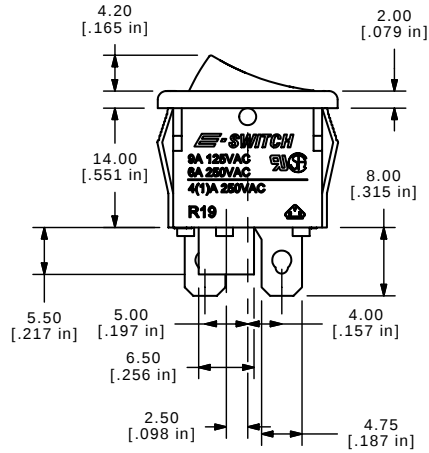
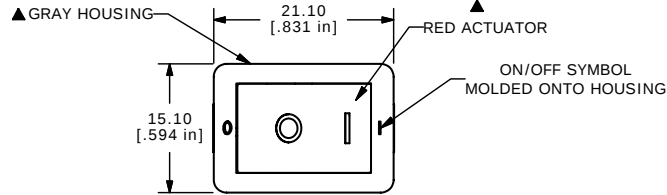
| PARAMETERS       | SYMBOL | MAX. | UNITS |
|------------------|--------|------|-------|
| LAMP VOLTAGE(AC) | V      | 125  | V     |
| POWER DISIPATION | Pd     | 1    | WATTS |
| CURRENT          | I      | 50   | mA    |



**CIRCUIT: SPST ILLUMINATED**

**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: 125 VAC
- 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
- MECHANICAL LIFE: 30,000 CYCLES.
- ELECTRICAL LIFE: 10,000 CYCLES
- ▲ DENOTES CRITICAL PARAMETER.
- 2002/95/EC (ROHS) COMPLIANT



**ISOMTRIC**

|     |        |                                 |         |    |
|-----|--------|---------------------------------|---------|----|
| B   | 15834  | REMOVE SEMKO, NEMKO, FI RATINGS | 3/1/06  | PH |
| A   | 15358  | RELEASED FOR PRODUCTION         | 10/6/05 | PH |
| REV | PCR NO | DESCRIPTION                     | DATE    | BY |

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**E-SWITCH®**

TITLE R1973AGRYRILGF1

SCALE 1.5:1

DATE 10/6/2005

DR PH

DWG M400086

REV B