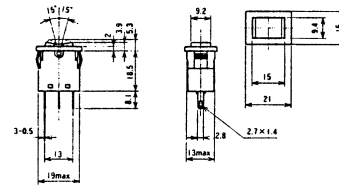


## STANDARD ROCKER SWITCHES

### SPECIFICATIONS:

| <b>Current Rating:</b>             |      | 5A @ 125V AC, 3A @ 250V AC    |     |    |             |  |
|------------------------------------|------|-------------------------------|-----|----|-------------|--|
| <b>Initial Contact Resistance:</b> |      | DC 2.5V-1A, 20 Meg ohm (Max.) |     |    |             |  |
| <b>Insulation Resistance:</b>      |      | 500V DC 100 Meg ohm (Min.)    |     |    |             |  |
| <b>Dielectric Strength:</b>        |      | 1500V AC for 1 minute         |     |    |             |  |
| <b>Contact Material:</b>           |      | Copper - Silver Plate         |     |    |             |  |
| <b>Terminal Material:</b>          |      | Copper - Silver Plate         |     |    |             |  |
| <b>Terminal Type:</b>              |      | Solder                        |     |    |             |  |
| Part No.                           | Type | Action                        |     |    | Actuator    |  |
| 30-10086                           | SPDT | ON                            | -   | ON | Black Nylon |  |
| 30-10088                           | SPDT | ON                            | OFF | ON | BlackNylon  |  |



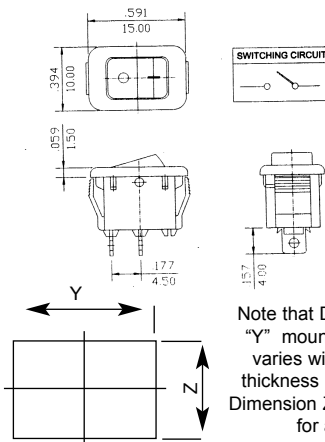
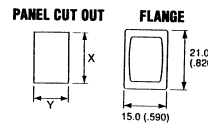
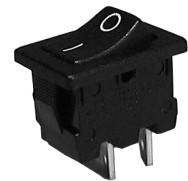
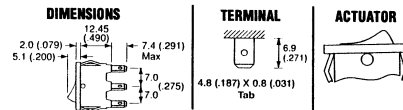
**Mounting Hole:**  
 0.51" x 0.75" @ .04" Panel Thickness  
 0.51" x 0.76" @ .08" Panel Thickness

### SPECIFICATIONS:

|                            |                       |               |             |     |             |
|----------------------------|-----------------------|---------------|-------------|-----|-------------|
| <b>ELECTRICAL RATINGS:</b> |                       |               |             |     |             |
| 10A                        | 125-250V AC 65C       | UL E45221     | CSA LR10990 |     |             |
| 1/4HP                      | 125V AC 1/2HP 250V AC | UL/CSA        |             |     |             |
| 10 (4)A                    | 250V AC T90           | VDE 44375     |             |     |             |
| 25A                        | Inrush                | EN61058-1     |             |     |             |
| 10A                        | 28V DC                | Approvals N/A |             |     |             |
| <b>MATERIALS:</b>          |                       |               |             |     |             |
| Body:                      | Nylon 6.6             |               |             |     |             |
| Actuator:                  | Nylon 6.6             |               |             |     |             |
| Contact Gap:               | 3mm (.118)            |               |             |     |             |
| Contact Material:          | Silver                |               |             |     |             |
| Part No.                   | Type                  | Action        |             |     | Actuator    |
| 30-860                     | SPST                  | ON            | -           | OFF | Black Nylon |
| 30-16844                   | SPDT                  | ON            | -           | ON  | Black Nylon |

## MINIATURE POWER ROCKER SWITCHES

For applications such as computers, audio, medical, office instrument and appliance products.



**Electrical Ratings:**  
 SPST snap action Rocker.  
 6A @125 VAC or 3A @250 VAC (UL)  
 3A@250 VAC (CQC)  
 Rating: 3A@125 VAC, 250 VAC pending for VDE  
 Initial Contact resistance: 20m ohm Max.  
 Insulation Resistance: 100 Ohm @500 VDC  
 Dielectric Strength: 1,000 VAC for 1 minute  
 Electrical/mechanical life: 10,000 cycles  
 Temperature range: 0 to 88 degrees centigrade  
 Base: Nylon66, UL rated 94V-2 min.  
 Spring: Piano wire  
 Stationary contact: Silver Alloy



## Micro Rocker Switches

A very small Rocker with a good "feel" in the action, excellent for small appliances, battery operated portable devices. This is a SPST switch and the black and white activators are marked with the "universal" digital "1" and "0" to indicated ON and OFF. The red actuator is plain, no markings.



| Part No. | Type | Action | Actuator                            |
|----------|------|--------|-------------------------------------|
| 30-870   | SPST | On-Off | White (with o - markings in black)  |
| 30-872   | SPST | On-Off | Black (with o - markings in white)  |
| 30-874   | SPST | On-Off | Red (plain, no marking on actuator) |

## DOUBLE POLE MINIATURE POWER ROCKER SWITCHES

### SPECIFICATIONS:

| ELECTRICAL RATINGS: |                 |               |   |     |                            |
|---------------------|-----------------|---------------|---|-----|----------------------------|
| 16A                 | 125-250V AC 65C | UL E45221     |   |     |                            |
| 1HP                 | 30V DC          | UL/CSA        |   |     |                            |
| 1/2A                | 125V AC         | UL/CSA        |   |     |                            |
| 10A                 | 125-250V AC 65C | CSA LR10990   |   |     |                            |
| 10 (6)A             | 250V AC T100    | VDE 75171     |   |     |                            |
| 75A                 | Inrush          | EN61058-1     |   |     |                            |
| 10A                 | 28V DC          | Approvals N/A |   |     |                            |
| MATERIALS:          |                 |               |   |     |                            |
| Body:               |                 | Nylon 6.6     |   |     |                            |
| Actuator:           |                 | Nylon 6.6     |   |     |                            |
| Contact Gap:        |                 | 3mm (.118)    |   |     |                            |
| Contact Material:   |                 | Silver Alloy  |   |     |                            |
| Part No.            | Type            | Action        |   |     | Actuator                   |
| 30-250              | DPST            | ON            | - | OFF | Black Nylon                |
| 30-16705            | DPST            | ON            | - | OFF | White Nylon w/Black Legend |

