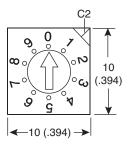
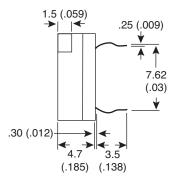
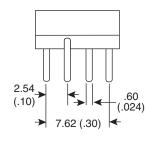
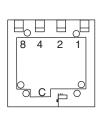
Last Update: 4/13/06 **Ref.** #: MS-100215

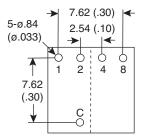
Dimensions: mm (In.)











Position	Common C Contacted				
	1	2	4	8	С
0	•	•	•	•	•
1		•	•	•	•
2	•		•	•	•
3			•	•	•
4	•	•		•	•
5		•		•	•
6	•			•	•
7				•	•
8	•	•	•		•
9		•	•		•

Mechanical Specifications:

- Switching Positions: 10 positions
- Operating Force: 350 gf. cm max.
- Mechanical Life: 20,000 detent operations min.
- Operating Temperature: -10°C to +70° C

Electrical Specifications:

- Rating: Switching 50mA/24VDC;
 Non-switching 100mA/50VDC
- Contact Resistance: 100mΩ max.
- Insulation Resistance: 1,000MΩ @100VDC
- Dielectric Strength: 250VAC for 1 minute
- Electrical life: 10,000 steps min.

Soldering Process:

• Temperature: 250°C ± 5°C for 5 seconds

Materials:

- Housing/Knob: Thermoplastic (PBT)
- O-Ring: Silicone Rubber
- Terminals: Phosphor Bronze, Gold Plated over Nickel

Rotary DIP Switch 106-RS40031



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