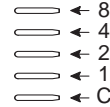
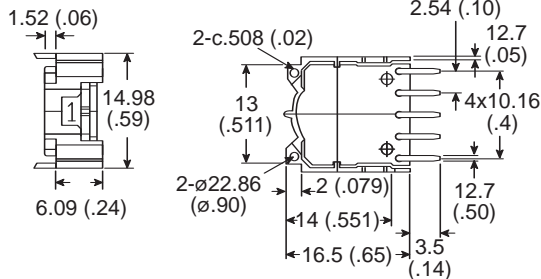
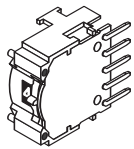
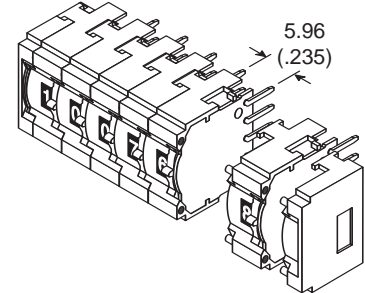


Dimensions: mm (IN)

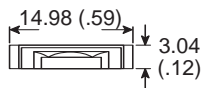
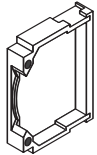
106-9801



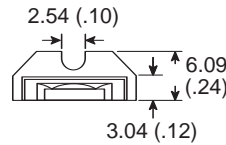
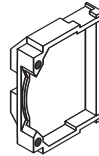
Mounting  
Terminals



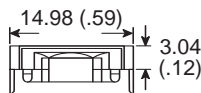
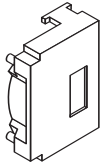
106-9802



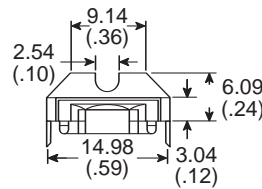
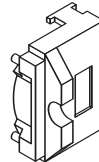
106-9804



106-9803



106-9805



Truth Table

Dial	Terminal Connected to Common			
	8	4	2	1
0				
1				•
2			•	
3			•	•
4		•		
5		•		
6		•	•	
7		•	•	•
8	•			
9	•			•

**Mechanical Specifications:**

- Mechanical life: 100,000 times @ 25°C
- Operating temperature: -20°C~+80°C

**Electrical Specifications:**

- Rating: switching load capacity 50mA/28VDC (resistive load)
- Continuous current: 100mA (max.)
- Initial contact resistance: 250mΩ (max.)
- Insulation resistance: 100MΩ (min.)
- Dielectric strength: 250VAC for 1 min.

**Materials:**

- Housing: polyacetal
- Color: black
- Lead width: .05mm pitch 2.54

Mouser Stock No.	Description
106-9801	Single section, decimal switch
106-9802	Flush mount end plate, left
106-9803	Flush mount end plate, right
106-9804	Rear mount end plate, left
106-9805	Rear mount end plate, right

**Miniature Thumbwheel Switches**  
106-9801, 106-9802, 106-9803, 106-9804, 106-9805

