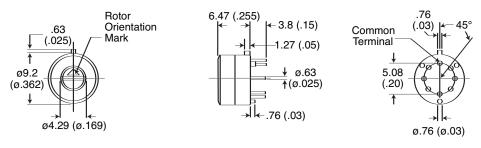


## **DIMENSIONS:** mm (In)



Flush Screwdriver slot operated version

## **Electrical Specifications:**

- Current and voltage ratings: 0.5A/24VAC, 0.2A/48VAC, 0.3A/30VDC
- · Current carrying capacity: 500 mA
- C 1
- D
- Ir

100 m $\Omega$ (max.) after operating life Dielectric Strength: 1000 VDC msulation Resistance: 1000 M $\Omega$ (min.) @ 500 VDC	MT-11-70	270°	7	
	MT-11-60	225°	6	l
	MT-11-50	180°	5	
	MT-11-40	135°	4	
	MT-11-30	90°	3	l
	MT-11-20	45°	2	l

### **Mechanical Specifications:**

- Operating Temperature: -30° C ~ +60° C
- Mechanical Life: 10,000 cycles • Rotational torque: 1.4 to 2.8 Ncm
- Indexing angle: 45°/position 8 positions max.
- 45° Indexing, positive action
- 1 pole up to 7 break-before make positions + NC
- 6.4mm mounted height above PCB
- Also available with 7.75mm x 3.58mm dia. spindle with full length flat screwdriver slot

rravei	Positions
360°	8
315°	8
270°	7
225°	6
180°	5
135°	4
90°	3
45°	2
	315° 270° 225° 180° 135° 90°

#### **Materials:**

- · Switching base/index: Polyester, glass filled
- Rotor contact: Brass, hard gold plate over nickel plate

Lorlin

- Common ring terminal: Phosphor bronze, hard gold plate over nickel plate
- · Selected terminals: copper alloy, hard gold plate over nickel plate

# **Sub-Miniature Rotary Switches**

MT-11 Series

Available from Mouser Electronics

1-800-346-6873

www.mouser.com