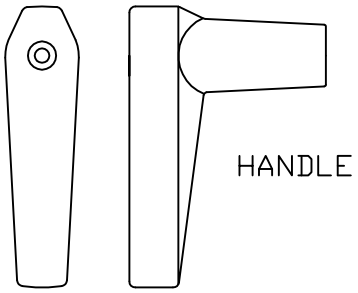
SHALLCO SERIES 26
Part Number: 2648D

SHALLCO

General:
Meets requirements for 1 - 25 ampere switching of resistive loads to .75 power factor at voltages to 600 V AC and 250 VDC resistive loads

Electrical:
* Ratings:

25A/120 VAC
15A/600 VAC
20A/600 VAC (RESISTIVE)
3A/125 VDC
1A/250 VDC

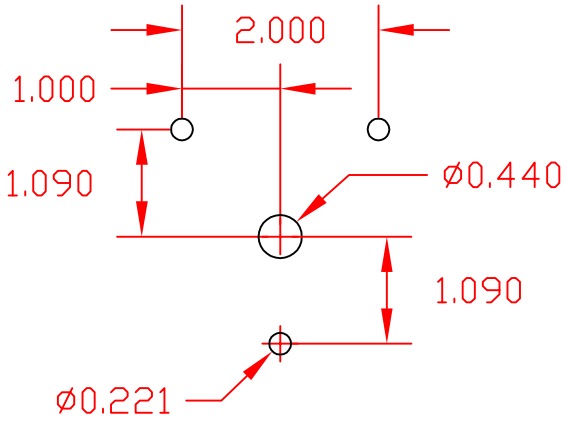
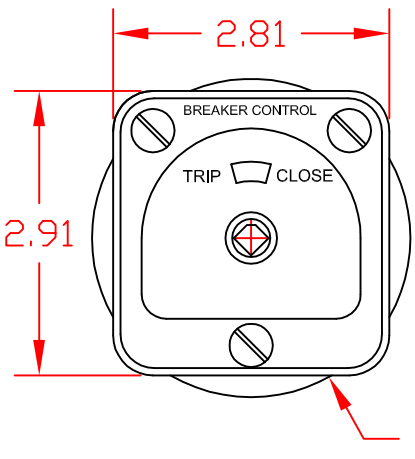
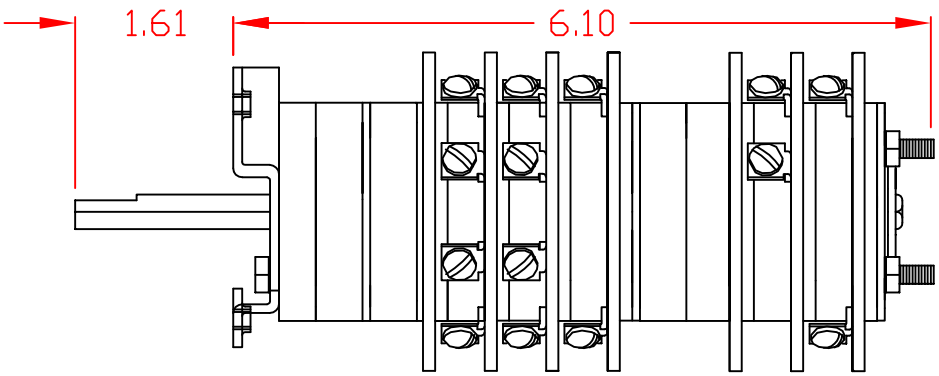


DECK	CONTACTS	POS. TRIP	nat	nac	CLOSE
1	12 ⊣⊢ 13				X
	14 ⊣⊢ 15	X			
2	22 ⊣⊢ 23				X
	24 ⊣⊢ 25	X			
	25 ⊣⊢ 26		X	X	
	26 ⊣⊢ 27				X
3	31 ⊣⊢ 32		X	X	
	35 ⊣⊢ 36		X	X	
4	42 ⊣⊢ 43			X	X
	46 ⊣⊢ 47			X	X
5	51 ⊣⊢ 52	X	X		
	55 ⊣⊢ 56	X	X		

* Current carrying capacity: 25 amperes
* Dielectric Withstanding Voltage: 2200 Vrms
* Contact Resistance: Initial, 10 milliohms max.
* Insulation Resistance: 100 Megohms min., initial

Mechanical:
* Sections: 5 active
* Positions: 2 Shaft will spring return to the center (rest) postions (See Truth Table and Operation)
* Operation: Non-shorting
  Detent Type: Section 1 & 2 - Spring Return
  Detent Type: Section 3 & 4 - Slip Detent
* Indexing: 45°
* Rotational Life: 65,000 operations

MOUNTING HOLE DETAIL



Materials and Finishes:
* Rotors and Stators: Thermoset Plastic, UL 94VO
* Rotor contacts: Phosphor bronze
* Stator contacts: Silver plated copper, screw type
* Terminal hardware: silver plated brass
* Exterior Metal: Steel with zinc chromate finish
* Knob: thermoset phenolic