SHALLCO SERIES 26 Part Number: 26503B-2

# **SHALLCO**

#### General:

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

#### Electrical:

\* Ratings:



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

- \* Current carrying capacity: 30 amperes
- \* Dielectric Withstanding Voltage: 2200 Vrms
- \* Contact Resistance: Initial, 10 milliohms max.
- \* Insulation Resistance: 100 Megohms min., initial

## Mechanical:

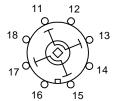
- \* Sections: 3
- \* Positions: 2 (stops set in # 1 & #7)
- \* Circuit: See Contact Table and Stator Diagram
- \* Nonshorting Operation
- \* Indexing: 45° positive detent
- \* Rotational Life: 65,000 operations

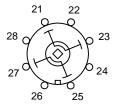
## Materials and Finishes:

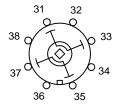
- \* Rotors and Stators: Thermoset Plastic, UL 94VO
- \* Rotor contacts: Phosphor bronze
- \* Stator contacts: Silver plated copper, screw type
- \* Terminal hardware: silver plated brass
- \* Exterior Metal: Steel with zinc chromate finish
- \* Knob: thermoset phenolic

## **CONTACT TABLE**

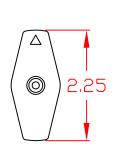
쏤		POS.	
H	CONTACTS	1	N
1	1101111013	X	
	1201111014		X
	1501111517	Х	
	1601111018		X
2	21041-1-023	X	
	2201111024		X
	250-1-1-027	X	
	260-1-1-028		X
3	3104111033	X	
	320-1-1-034		X
	350-111-037	X	
	360-1-1-038		X

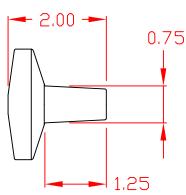


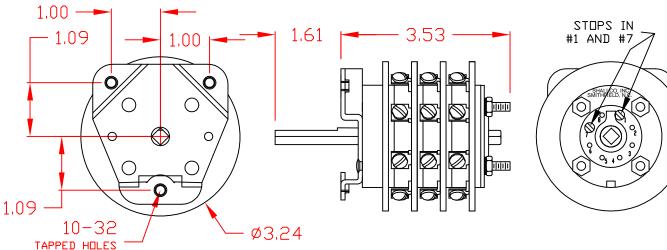




STATOR DIAGRAM







26503B-2

REV. A



(MTG SCREWS PROVIDED)

308 COMPONENTS DRIVE SMITHFIELD, NC 27577 USA

TERMINAL SCREW TIGHTENING TORQUE:: 8 IN-LBS.