# SHALLCO SERIES 26
# Part Number: 2645D

SHALLCO
308 COMPONENTS DRIVE
SMITHFIELD, NC 27577 USA

## 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

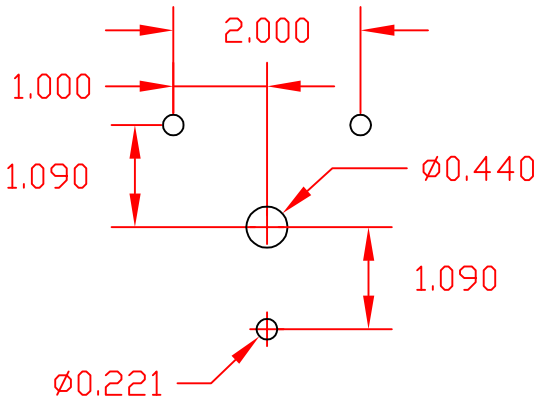
* Current carrying capacity: 25 amperes
* Dielectric Withstanding Voltage: 2200 Vrms
* Contact Resistance: Initial, 10 milliohms max.
* Insulation Resistance: 100 Megohms min., initial

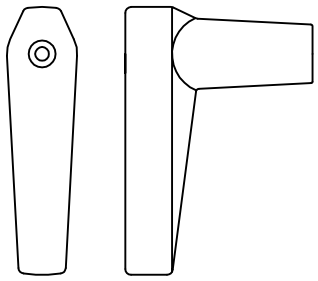
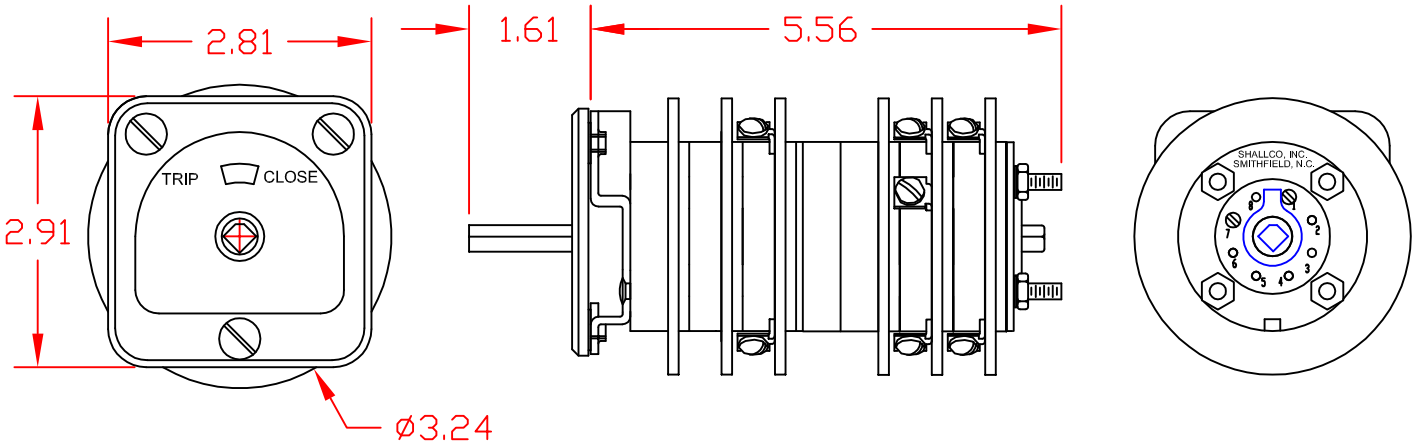
## Mechanical:
* Sections: 4 active
* Positions: 2 Shaft will spring return to the center (rest) postions (See Truth Table and Operation)
* Operation: Non-shorting
  Detent Type: Section 1 & 2 - Spring Return
  Detent Type: Section 3 & 4 - Slip Detent
* Indexing: 45°
* Rotational Life: 65,000 operations

## 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

| DECK | CONTACTS | POSITION TRIP | nat | mac | CLOSE |
|---|---|---|---|---|---|
| 1 | 11 o—\|—\|—o 18 | X | | | |
| | 16 o—\|—\|—o 17 | | | | X |
| 2 | 21 o—\|—\|—o 22 | | X | X | |
| 3 | 32 o—\|—\|—o 33 | | | X | X |
| | 36 o—\|—\|—o 37 | | | X | X |
| 4 | 41 o—\|—\|—o 42 | X | X | | |
| | 45 o—\|—\|—o 46 | X | X | | |

MOUNTING HOLE DETAIL

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