# **SHALLED**

#### 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:

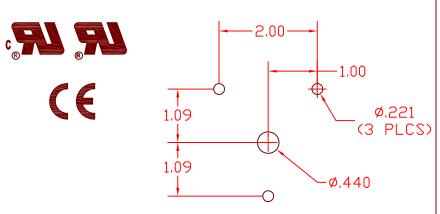
\* Sections: 4\*

- Positions: adjustable (4 shown in table)
- \* Rotational Life: 65,000 operations

| 공 |               | PE |   |   |   | K  |              |   | PΓ | <u></u> | $\Box$ |
|---|---------------|----|---|---|---|----|--------------|---|----|---------|--------|
| 日 | CONTACTS      | 1  | 2 | 3 | 4 | 旧  | CONTACTS     | 1 | 2  | 3       | 4      |
| 1 | 11041-1013    | X  |   |   |   |    | 310-1-1-033  | X |    |         |        |
|   | 120-1-1014    |    | Χ |   |   |    | 320-1-1-034  |   | X  |         |        |
|   | 130-1-15      |    |   | X |   |    | 330-1-1-035  |   |    | X       |        |
|   | 140-11-16     |    |   |   | X | 3  | 340-1-1-036  |   |    |         | X      |
|   | 150-11-150-17 | Χ  |   |   |   | اا | 350-1-1-037  | X |    |         |        |
|   | 160-1-1018    |    | Χ |   |   |    | 360-1-1-038  |   | X  |         |        |
|   | 170-11 ⊢0 11  |    |   | Χ |   |    | 370-1-1-0 31 |   |    | X       |        |
|   | 180-1-1012    |    |   |   | Χ |    | 380-1-1-032  |   |    |         | X      |
| 2 | 210-1-1023    | Χ  |   |   |   | П  | 410-1-1-043  | X |    |         |        |
|   | 220-1-1-024   |    | Χ |   |   |    | 420-1-1-044  |   | Χ  |         |        |
|   | 230-1-1-025   |    |   | X |   |    | 430HHH045    |   |    | X       |        |
|   | 240-1-1-026   |    |   |   | X | 4  | 440HHH046    |   |    |         | X      |
|   | 250-1-1-027   | Χ  |   |   |   | -  | 450-1-1-047  | X |    |         |        |
|   | 260-1-1-028   |    | Χ |   |   |    | 460-1-1-048  |   | Χ  |         |        |
|   | 270-1-1-021   |    |   | Χ |   |    | 470-1-1-0 41 |   |    | Χ       |        |
|   | 280-1-1-055   |    |   |   | X |    | 480-1-1-042  |   |    |         | X      |

## 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



MOUNTING HOLE DETAIL

SMITHFIELD, NC 27577 USA

