

# SHALLCO OPEN FRAME SWITCH

PART NUMBER 312-DB-16

## DESCRIPTION:

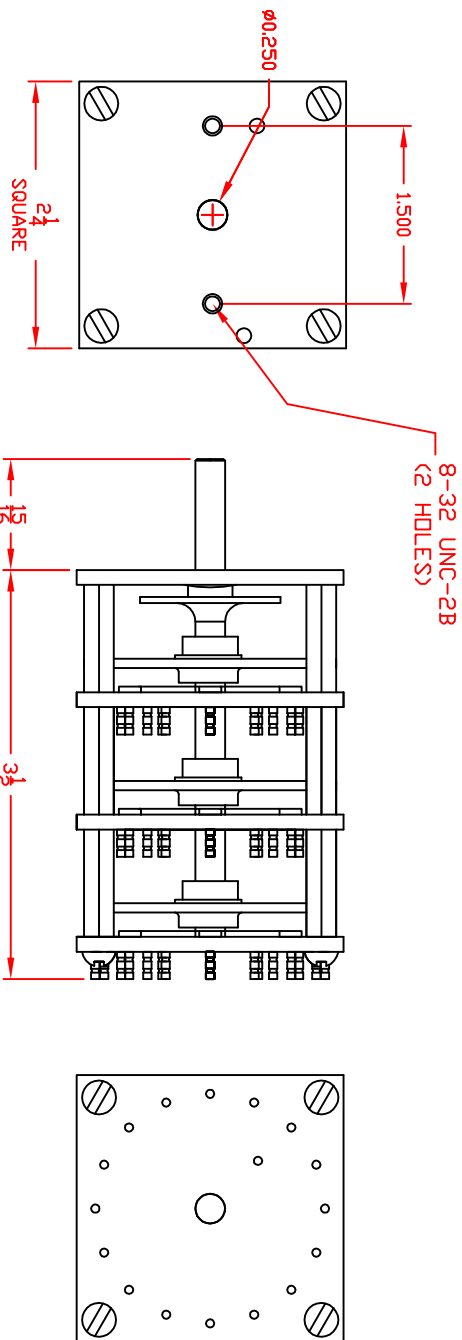
- \* NO. OF DECKS: 3
- \* NO OF POLES PER DECK: 1
- \* NUMBER OF POSITIONS: 16
- \* TYPE ACTION: SHORTING (BREAK BEFORE MAKE)
- \* ANGLE OF THROW: 22.5°
- \* MOUNTING: TWO HOLE

## ELECTRICAL:

- \* CURRENT CARRY CAPACITY: 10 AMPS
- \* CURRENT SWITCHING CAPACITY: UP TO 2 AMPS
- \* CONTACT RESISTANCE: .005 OHMS INITIAL
- \* INSULATION RESISTANCE: 50,000 MEGOHMS INITIAL
- \* DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS INITIAL

## MECHANICAL:

- \* ROTATIONAL LIFE: 50,000 CYCLES MIN. (ONE CYCLE=ONE FULL CW AND ONE FULL CCW ROTATION)
- \* STOP TORQUE: 50 IN.LBS
- \* CONSTRUCTION: OPEN FRAME
- \* WIPERS AND CONTACT PANELS: DUAL SILVER ALLOY WIPERS (TORSION BAR DESIGN). EPOXY LAMINATE PANELS WITH .025 SILVER HEADED CONTACTS, CDA 110 BASE AND GOLD FLASHING



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REV A



308 COMPONENTS DRIVE  
SMITHFIELD, NC 27577 USA