SHALLCO SERIES 3

SHALLCO
308 COMPONENTS DRIVE
SMITHFIELD, NC 27577 USA

Part Number: 3C04-3

GENERAL: MEETS THE REQUIREMENTS
FOR 10 TO 30 AMPERES OF SWITCHING
OF RESISTIVE LOADS TO .75 POWER
FACTOR AT VOLTAGES TO 480 VAC AND 250 VDC

ELECTRICAL:
VOLTAGE: 480 VAC, 250 VDC
CARRYING CAPACITY: 45 AMPERES
SWITCHING CAPACITY: UP TO 30 AMPERES
DIELECTRIC WITHSTANDING VOLTAGE: 2500
VRMS INITIAL
CONTACT RESISTANCE: 10 MILLIOHMS MAX.
(4 MILLIOHMS AVERAGE)
INSULATION RESISTANCE: 1000 MEGHOHMS MIN.
INITIAL

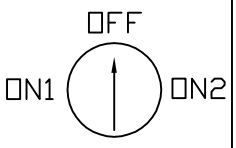
MECHANICAL:

POLES: 4
POSITIONS: 3 (ON - OFF - ON)
INDEXING: 90°
CONTACTS: BREAK BEFORE MAKE
TERMINAL TYPE: SCREW
CONSTRUCTION: CLOSED

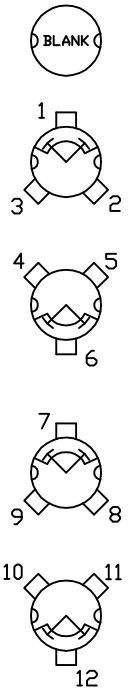
SUPPLIED WITH MOUNTING HARDWARE,
TERMINAL SCREWS, AND KNOB

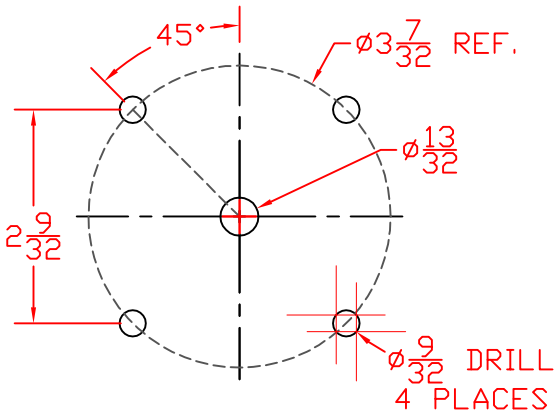
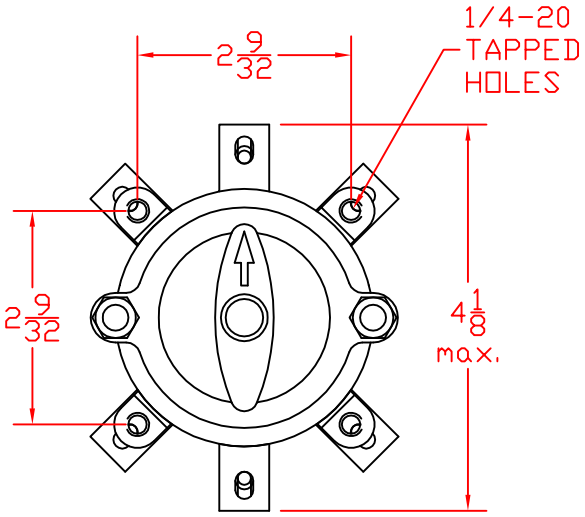
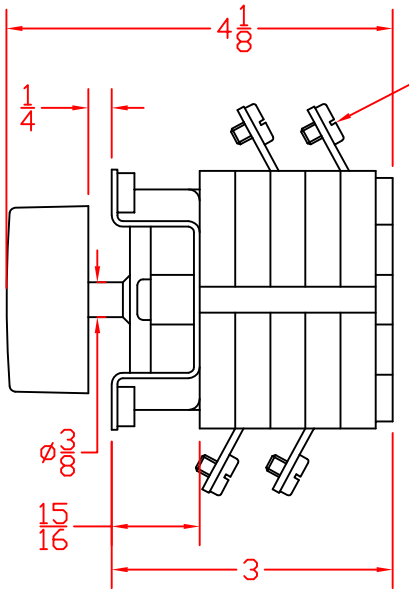
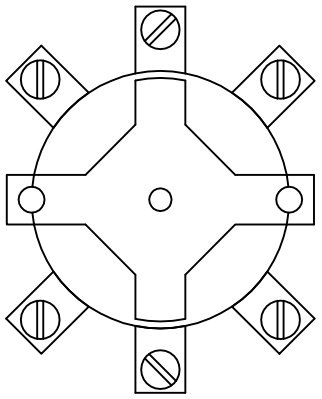
DECK	CONTACTS	POS. ON 1	POS. OFF	POS. ON 2
1	1 – 2			X
	1 – 3	X		
2	6 – 4			X
	6 – 5	X		
3	7 – 8			X
	7 – 9	X		
4	12 – 10			X
	12 – 11	X		

KNOB



CIRCUIT





MOUNTING HOLE DETAIL