

NOTES:

1. PC TERMINAL ARRANGEMENT: 1,2,3.
2. CONTACT RATING 0.25 AMP, 30 WATTS MAX, AC, NON-INDUCTIVE LOAD.
3. DIELECTRIC STRENGTH - 500 VOLTS, RMS. MIN.
4. SWITCH MOUNTS IN PANELS 0.047 TO 0.281 THICK.

POSITION 1: 0.047 - 0.094

POSITION 2: 0.094 - 0.141

POSITION 3: 0.141 - 0.188

POSITION 4: 0.188 - 0.234

POSITION 5: 0.234 - 0.281
5. MATERIALS:

HOUSING: THERMOPLASTIC, CHARCOAL GRAY

PUSHBUTTON: THERMOPLASTIC, COLOR (SEE CHART)

MOUNTING CLIP: COPPER ALLOY

CONTACT SPRINGS, INTEGRAL: COPPER ALLOY, SILVER PLATED

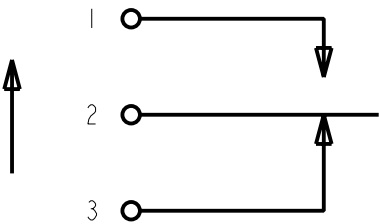
TERMINALS: COPPER ALLOY, SILVER PLATED

ACTUATOR: THERMOPLASTIC, BEIGE

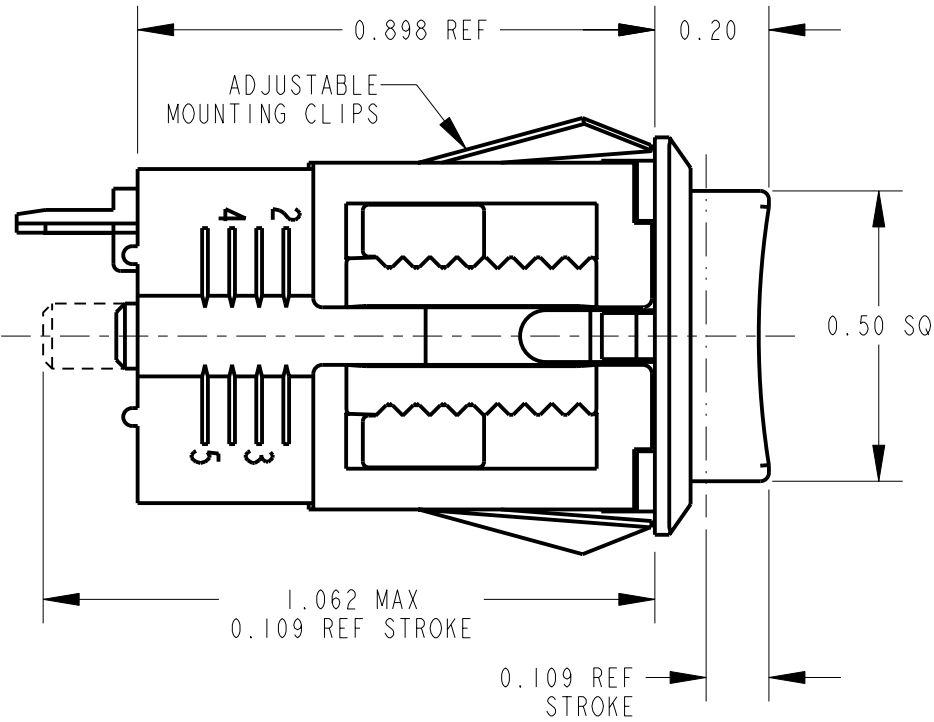
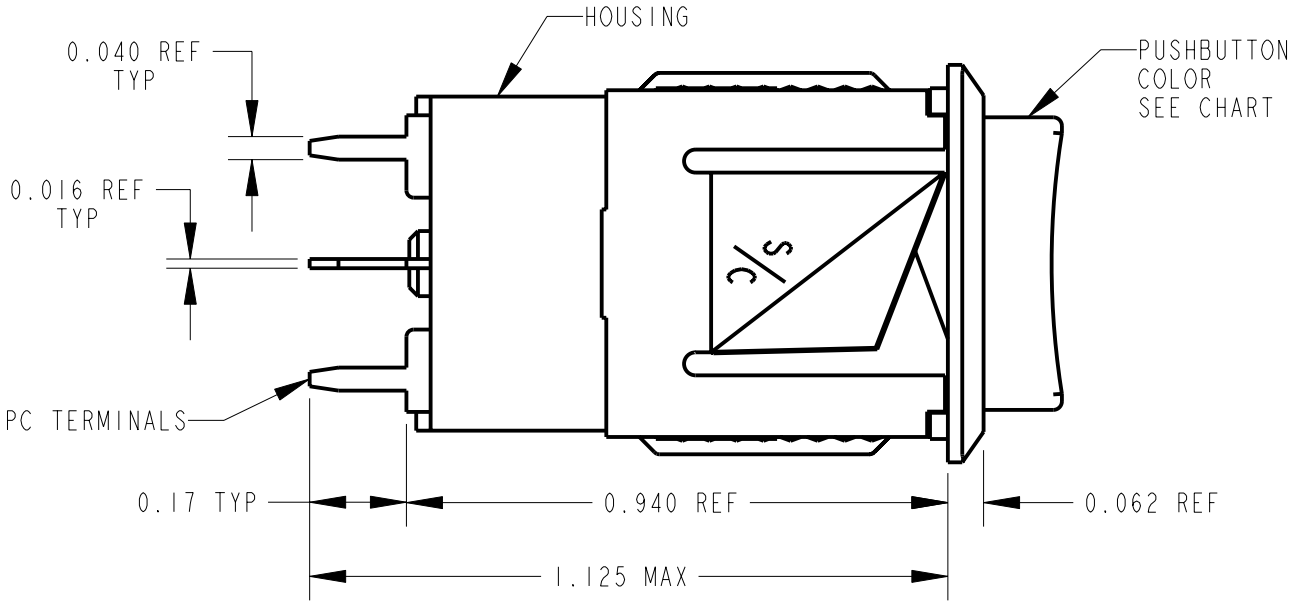
SPRING: MUSIC WIRE, TINNED

RETAINER PLATE: PAPER EPOXY LAMINATE
6. THESE PRODUCTS ARE RoHS COMPLIANT.

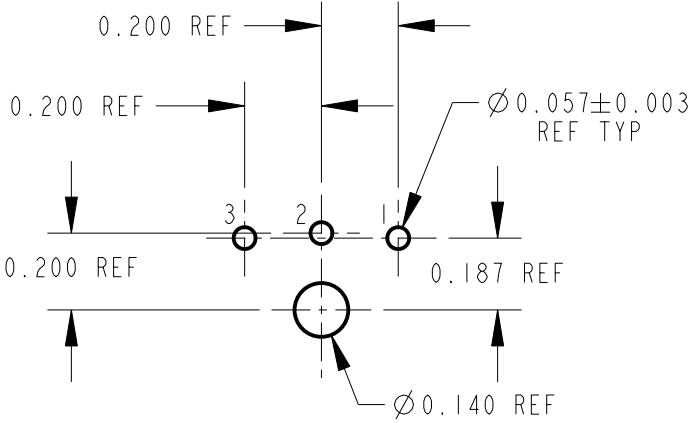
PART NUMBER	PUSHBUTTON COLOR
BXR013PC	RED
BXR023PC	BLACK
BXR033PC	GREEN
BXR053PC	WHITE



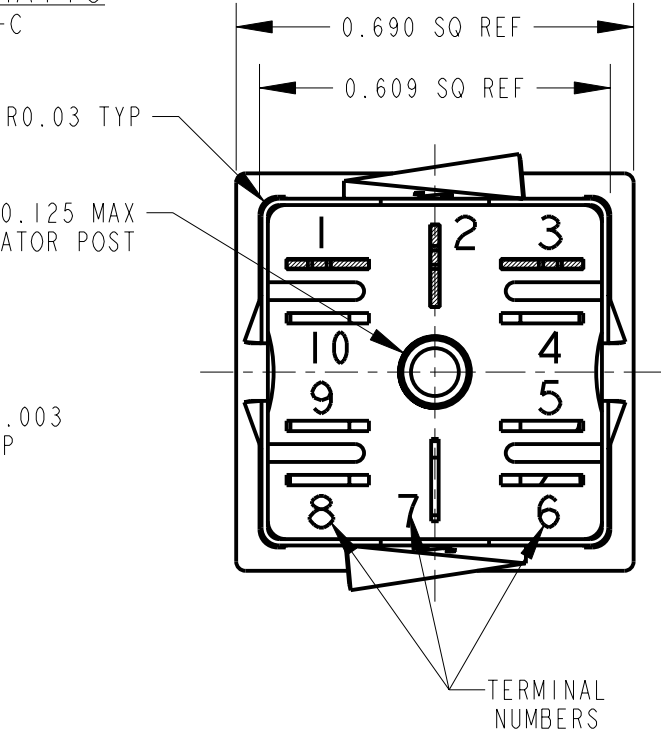
SCHEMATIC
I-C



CUSTOMER DRAWING



PC BOARD LAYOUT
COMPONENT SIDE
SCALE 2:1



PANEL CUTOUT
SCALE 2:1

					★ STAR SYMBOL DENOTES CRITICAL DIMENSION	THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.											
					UNLESS OTHERWISE SPECIFIED 1. ALL DIMENSIONS IN INCHES -TWO PLACE DECIMALS ±0.01 -THREE PLACE DECIMALS ±0.005 -ANGLES ±1° -ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R. 2. FEATURES ON THE SAME CENTERLINE MUST BE ALIGNED WITHIN ±0.002 3. REMOVE ALL BURRS	SIZE		WIDTH		MULT		LBS/M		TEMPER			
						FINISH SPEC No.						MATERIAL SPEC No.					
						FIRST USED ON				SCALE 3:1		Switchcraft®					
						DATE DRAWN		BY	CHKD		APVD						
B	27357	9-12-14	TO	TJK			3-29-01		DA	RB 4-6-01		RB 4-6-01		SHEET OF			
A	22495 & 22513	3-29-01	DA	RB		NAME BOX SWITCH, MOMENTARY PC TERMINALS, RoHS						PART No. BXR0_3PC SERIES				REV B	
REV	ECO NUMBER	DATE	BY	APVD													
REVISIONS					DO NOT SCALE DRAWING												

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Switchcraft:

[BXR023](#) [BXR013](#) [BXR053](#)