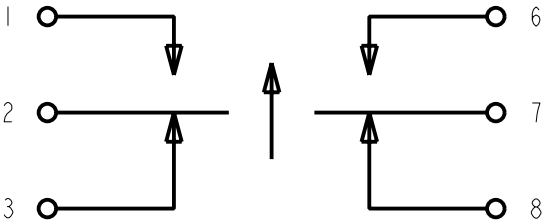


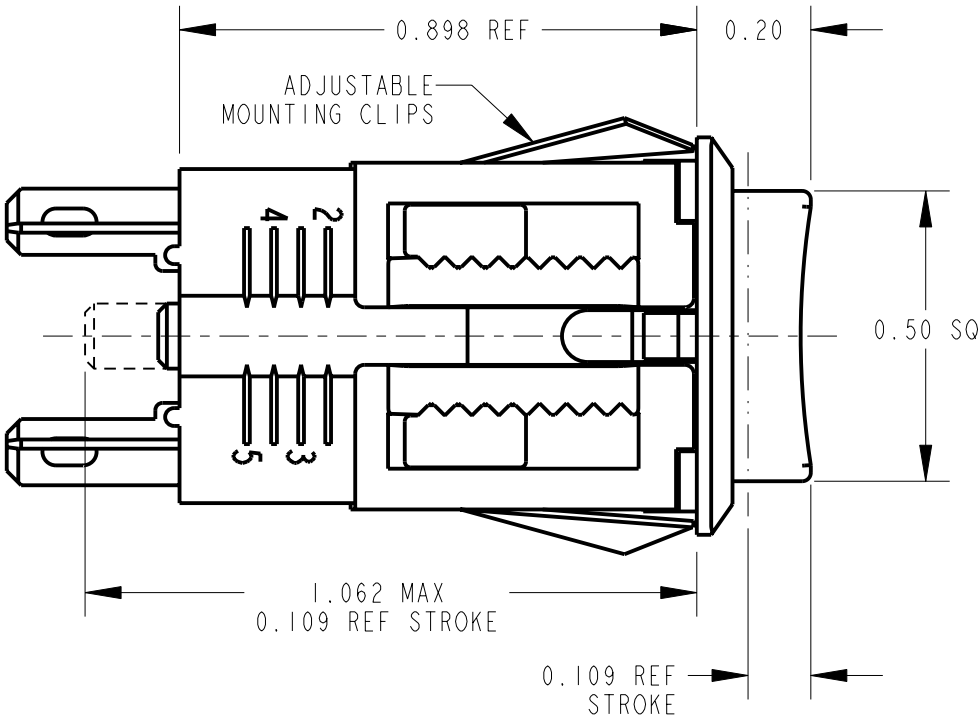
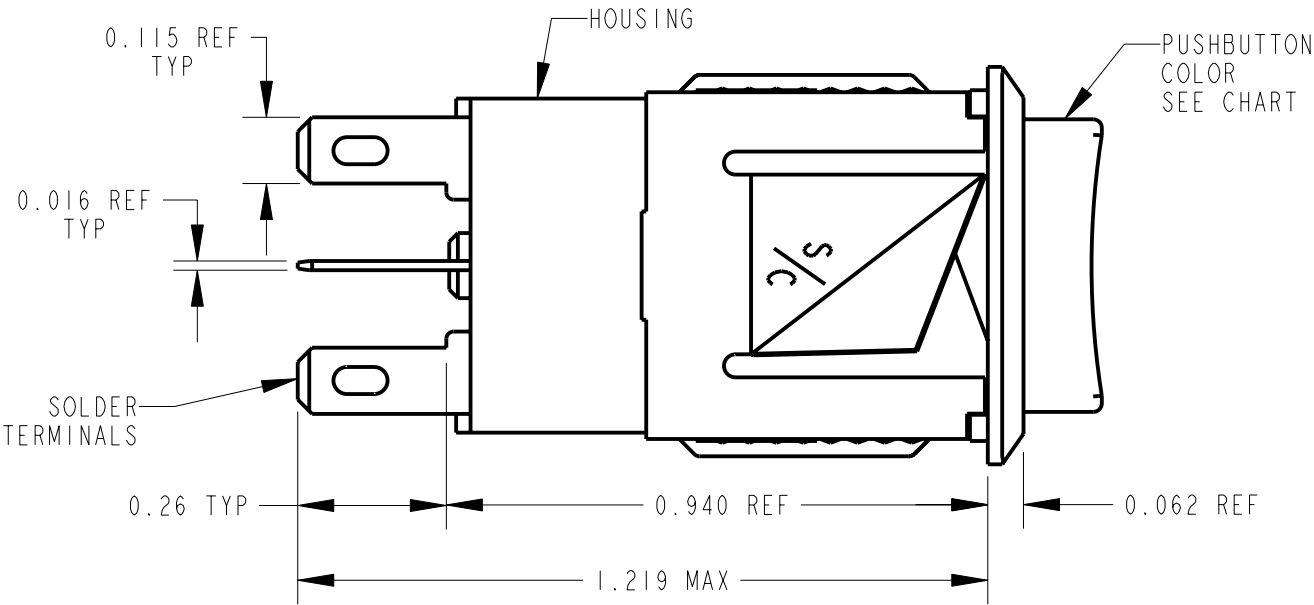
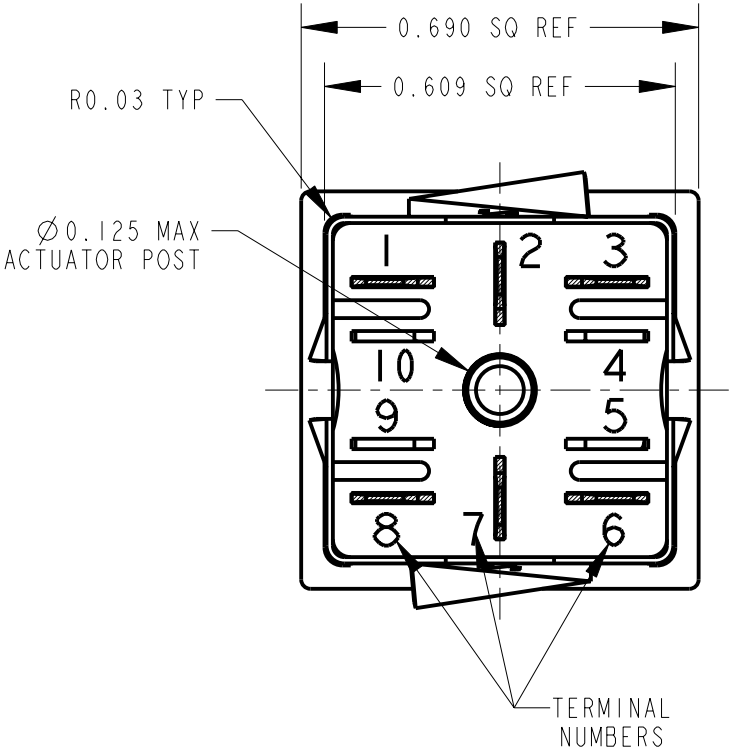
NOTES:

1. SOLDER TERMINAL ARRANGEMENT: 1,2,3,6,7,8.
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 SPRING, 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.

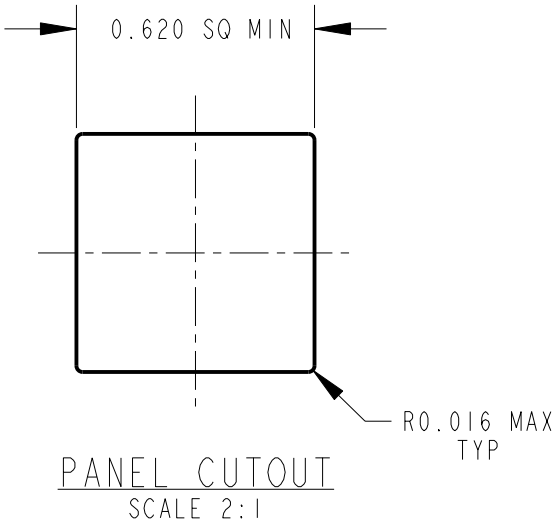
| PART NUMBER | PUSHBUTTON COLOR |
|-------------|------------------|
| BXR016      | RED              |
| BXR026      | BLACK            |
| BXR036      | GREEN            |
| BXR056      | WHITE            |



SCHEMATIC  
2-C



CUSTOMER DRAWING



|           |            |         |    |      |                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                            |          |                       |                        |  |                           |            |          |  |  |  |
|-----------|------------|---------|----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------------|------------------------|--|---------------------------|------------|----------|--|--|--|
|           |            |         |    |      | ★ 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<br><br>1. ALL DIMENSIONS IN INCHES<br>-TWO PLACE DECIMALS ±0.01<br>-THREE PLACE DECIMALS ±0.005<br>-ANGLES ±1°<br>-ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R.<br><br>2. FEATURES ON THE SAME CENTERLINE<br>MUST BE ALIGNED WITHIN ±0.002<br><br>3. REMOVE ALL BURRS | SIZE                                                                                                                                                                                       | WIDTH    |                       | MULT                   |  | LBS/M                     |            | TEMPER   |  |  |  |
|           |            |         |    |      |                                                                                                                                                                                                                                                                                             | FINISH<br>SPEC No.                                                                                                                                                                         |          |                       |                        |  | MATERIAL<br>SPEC No.      |            |          |  |  |  |
|           |            |         |    |      |                                                                                                                                                                                                                                                                                             | FIRST USED ON                                                                                                                                                                              |          |                       | SCALE<br>3:1           |  | <b>Switchcraft®</b>       |            |          |  |  |  |
|           |            |         |    |      |                                                                                                                                                                                                                                                                                             | DATE DRAWN<br>8-25-14                                                                                                                                                                      | BY<br>TO | CHKD<br>TO<br>8-25-14 | APVD<br>TJK<br>8-25-14 |  |                           |            |          |  |  |  |
| A         | 27357      | 9-12-14 | TO | TJK  |                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                            |          |                       |                        |  |                           | SHEET   OF |          |  |  |  |
| REV       | ECO NUMBER | DATE    | BY | APVD |                                                                                                                                                                                                                                                                                             | NAME BOX SWITCH, MOMENTARY<br>SOLDER TERMINALS, RoHS                                                                                                                                       |          |                       |                        |  | PART No.<br>BXR0_6 SERIES |            | REV<br>A |  |  |  |
| REVISIONS |            |         |    |      | DO NOT SCALE DRAWING                                                                                                                                                                                                                                                                        |                                                                                                                                                                                            |          |                       |                        |  |                           |            |          |  |  |  |