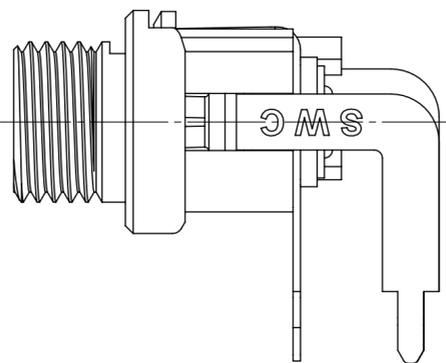
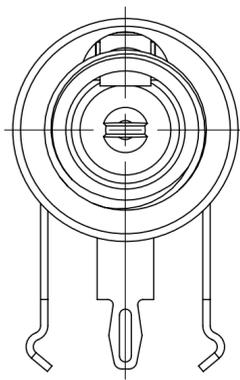


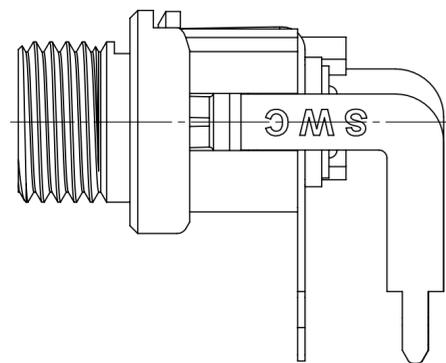
**712RA**  
STANDARD  
(CENTER PIN  $\varnothing 0.098$ )



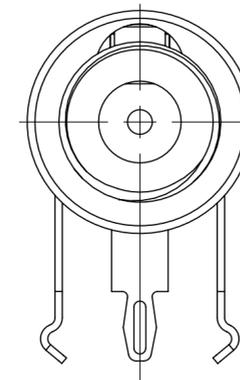
**712RAH**  
HIGH TEMPERATURE  
(CENTER PIN  $\varnothing 0.098$ )



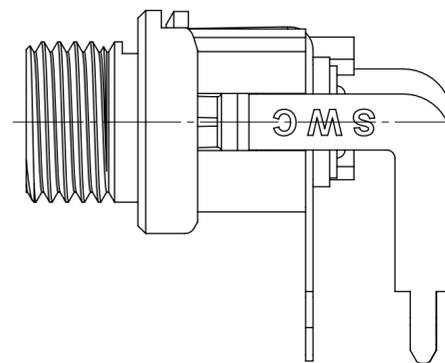
**722RA**  
STANDARD  
(CENTER PIN  $\varnothing 0.076$ )



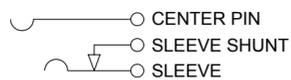
**722RAH**  
HIGH TEMPERATURE  
(CENTER PIN  $\varnothing 0.076$ )



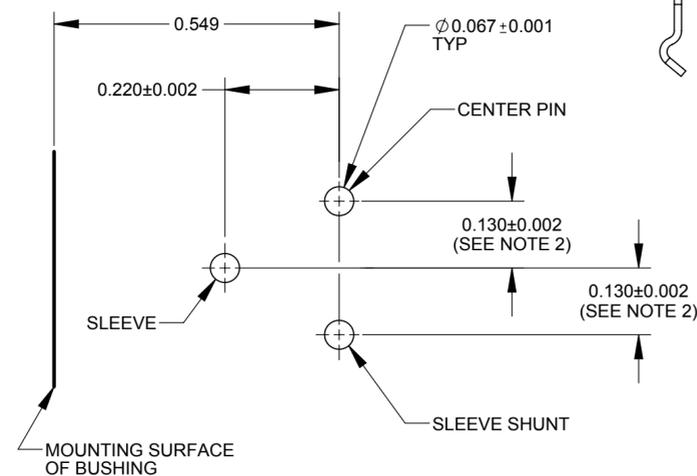
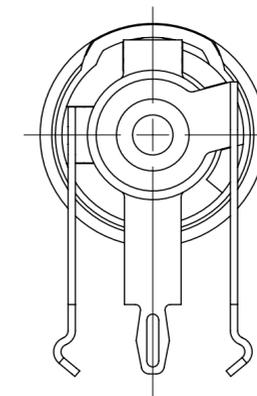
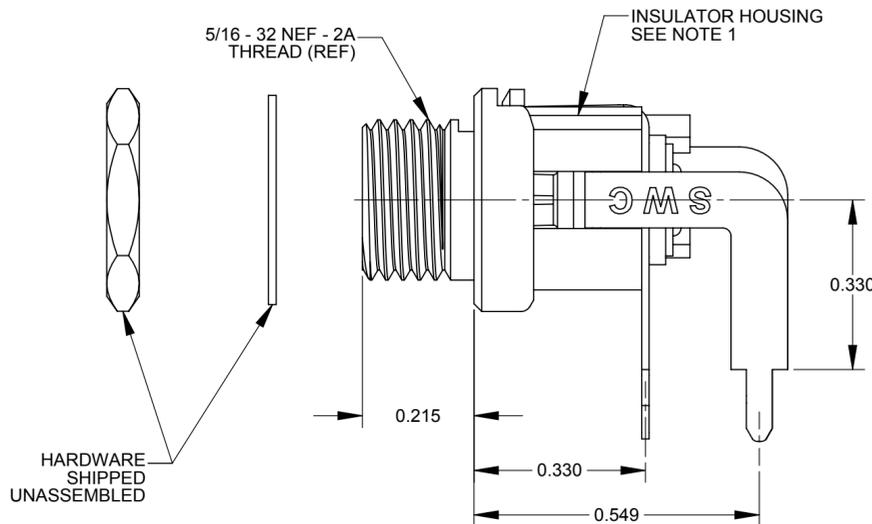
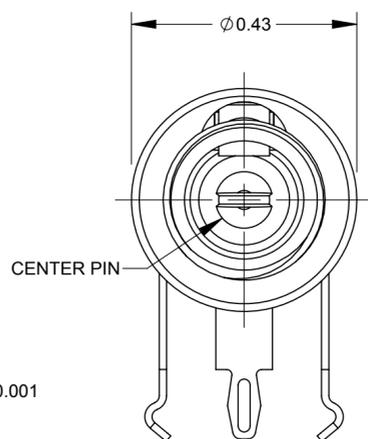
**732RA**  
STANDARD  
(CENTER PIN  $\varnothing 0.048$ )



**732RAH**  
HIGH TEMPERATURE  
(CENTER PIN  $\varnothing 0.048$ )



**SCHEMATIC**



**RECOMMENDED PANEL LAYOUT**  
(COMPONENT SIDE)

**NOTES:**

- MATERIALS:**  
BUSHING - COPPER ALLOY, NICKEL PLATED  
INSULATOR HOUSING -  
THERMOPLASTIC BLACK (STANDARD RA SERIES)  
THERMOPLASTIC WHITE (HIGH TEMPERATURE RAH SERIES)  
PIN, SPRING AND TERMINALS - COPPER ALLOY, SILVER PLATED  
INSULATORS - PHENOLIC  
HEX NUT - COPPER ALLOY, NICKEL PLATED  
FLAT WASHER - STEEL, NICKEL PLATED
- FOR HAND INSERTION USE 0.130 SPACING.  
FOR AUTOMATED INSERTION USE 0.135 SPACING.
- RA SERIES ARE RATED FOR 65°C MAX OPERATING TEMPERATURE  
RAH SERIES ARE RATED FOR 85°C MAX OPERATING TEMPERATURE
- THE PRODUCTS IN THIS SERIES ARE RoHS COMPLIANT.

**CUSTOMER DRAWING**

UNLESS OTHERWISE SPECIFIED					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.				
1. ALL DIMENSIONS IN INCHES					SIZE	WIDTH	MULT	LBS/M	TEMPER
- TWO PLACE DECIMALS ±0.02					FINISH				MATERIAL
- THREE PLACE DECIMALS ±0.005					SPEC No.				SPEC No.
					FIRST USED ON				SCALE
					DATE DRAWN				4:1
					1/29/12	AB	CHKD AB	APVD TJK	
					NAME				
					RIGHT ANGLE POWER JACK				
REVISIONS					PART No. 7_RA SERIES				
					7_RAH SERIES				
					SHEET 1 OF 1				
					REV A				