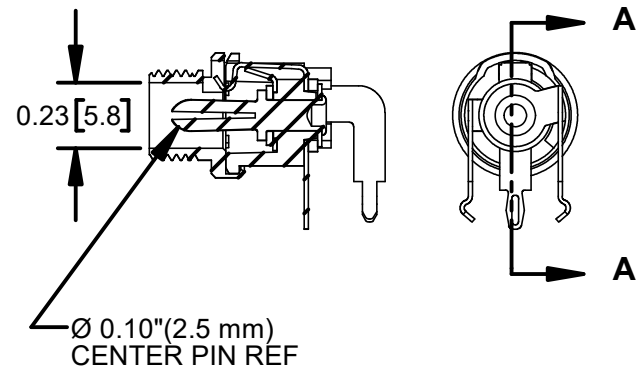
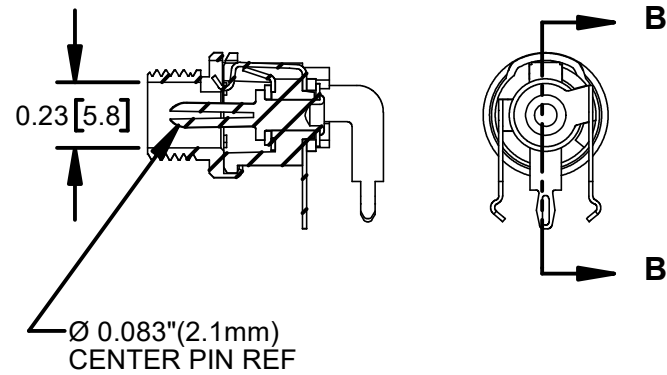
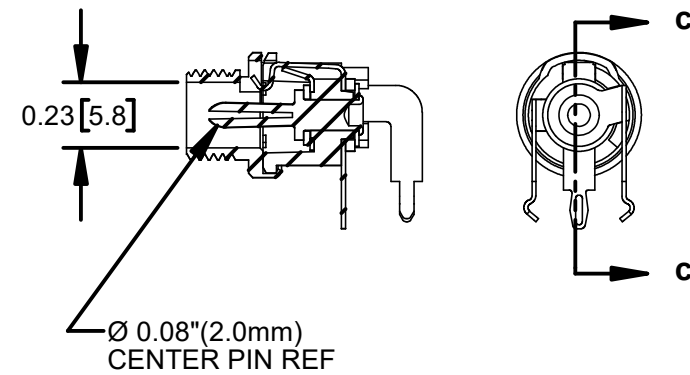




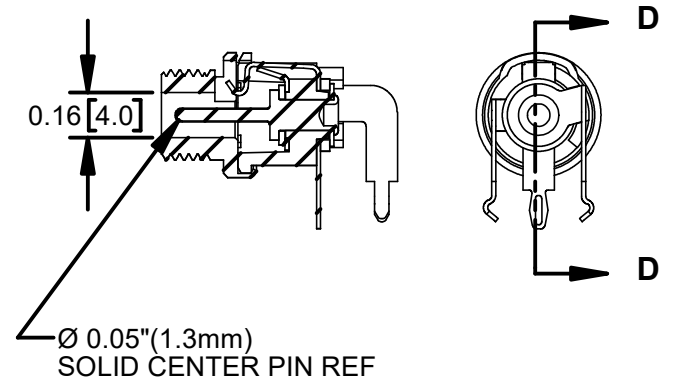
712RALP



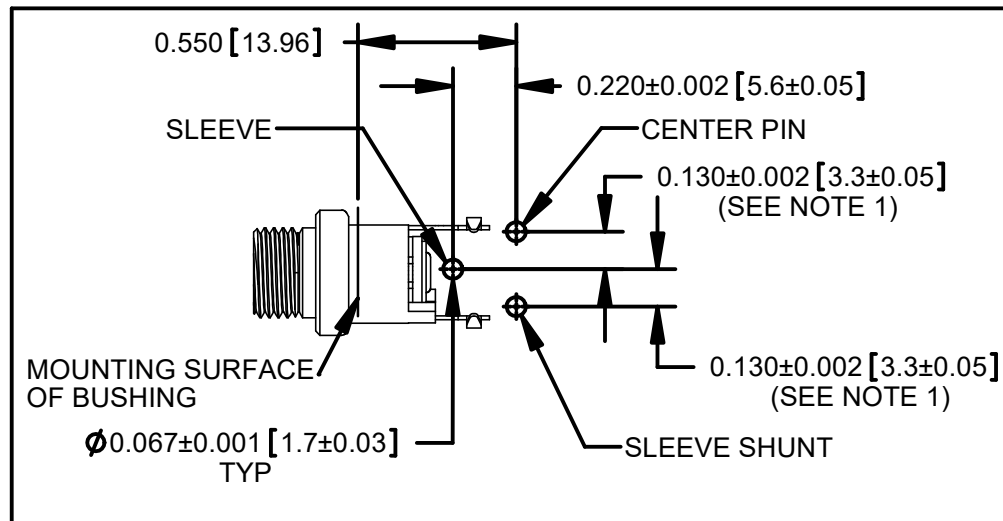
721RALP



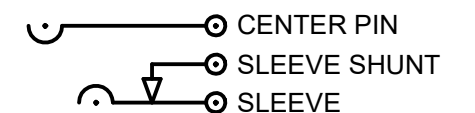
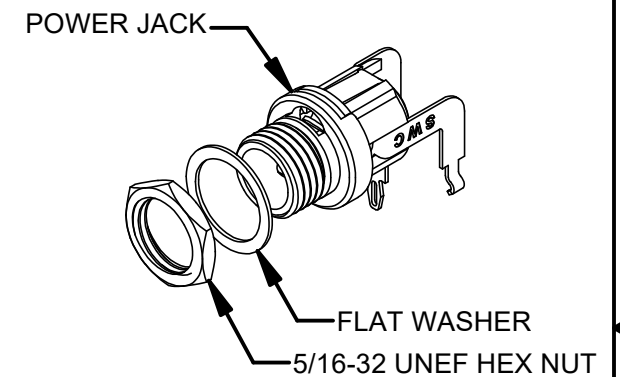
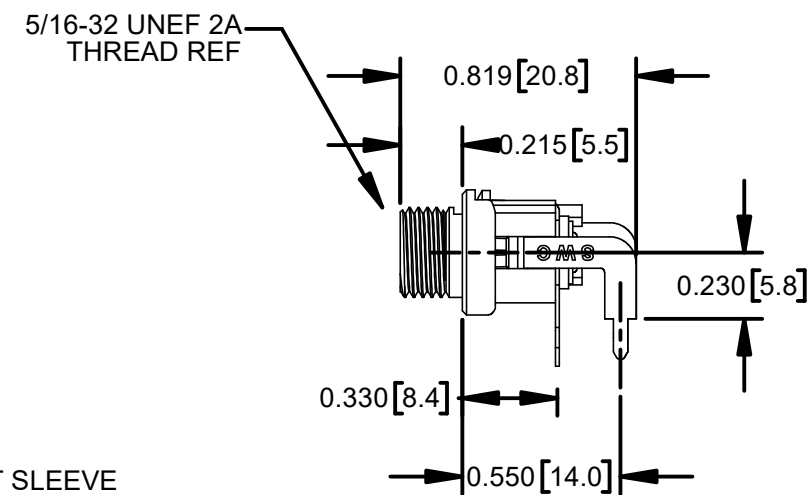
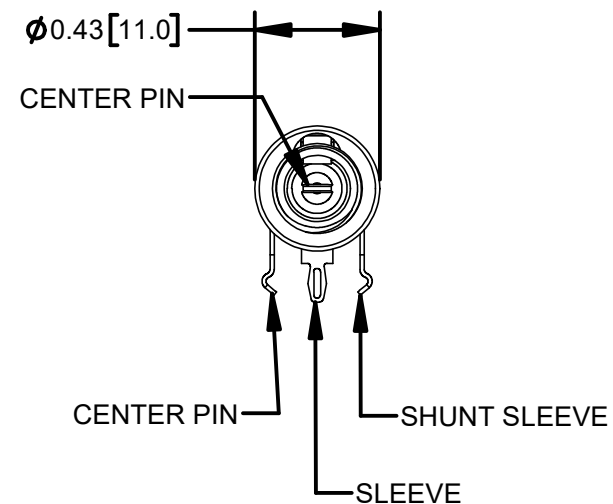
722RALP



732RALP



RECOMMENDED PCB LAYOUT  
(COMPONENT SIDE)



SCHEMATIC

PRELIMINARY

CUSTOMER DRAWING

NOTES:

1. FOR HAND INSERTION USE SPACING 0.130 [3.30]  
FOR AUTOMATED INSERTION USE SPACING 0.135 [3.43]
2. DIMENSIONS SHOWN FOR REFERENCE ONLY.
3. HEX NUT AND FLAT WASHER SUPPLIED UNASSEMBLED.
4. MATERIAL:  
HOUSING, HEX NUT - COPPER ALLOY, NICKEL PLATED  
INSULATOR HOUSING - THERMOPLASTIC  
TERMINAL INSULATORS - PHENOLIC  
FLAT WASHER - STEEL, NICKEL PLATED  
PIN, SPRING, TERMINALS - COPPER ALLOY, SILVER  
PLATED
5. THESE PRODUCTS ARE RoHS COMPLIANT

|                                |  |  |  |  |                                                                                                                                                                                            |            |        |                         |          |
|--------------------------------|--|--|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------|-------------------------|----------|
|                                |  |  |  |  | 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. |            |        |                         |          |
|                                |  |  |  |  | SIZE *                                                                                                                                                                                     | WIDTH *    | MULT * | LBS/M *                 | TEMPER * |
|                                |  |  |  |  | FINISH *                                                                                                                                                                                   | MATERIAL * |        |                         |          |
|                                |  |  |  |  | SPEC No. *                                                                                                                                                                                 | SPEC No. * |        |                         |          |
|                                |  |  |  |  | FIRST USED ON *                                                                                                                                                                            | SCALE 3:2  |        |                         |          |
|                                |  |  |  |  | DATE DRAWN *                                                                                                                                                                               | BY *       | CHKD * | APVD *                  |          |
|                                |  |  |  |  | 4-16-2020                                                                                                                                                                                  | SRC        | *      | *                       |          |
|                                |  |  |  |  | NAME POWER JACKS 712RALP, 721RALP 722RALP, 732RALP, RoHS                                                                                                                                   |            |        | PART No. 7__RALP SERIES | REV 0A   |
| 0A P-20009-1 4-16-2020 SRC SRC |  |  |  |  | DO NOT SCALE DRAWING                                                                                                                                                                       |            |        |                         |          |
| REV ECO NUMBER DATE BY APVD    |  |  |  |  |                                                                                                                                                                                            |            |        |                         |          |
| REVISIONS                      |  |  |  |  |                                                                                                                                                                                            |            |        |                         |          |

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Switchcraft:

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