



NOTES:

1. MATERIALS:

BODY - THERMOPLASTIC BLACK.
 PIN - BRASS, NICKEL PLATED.
 TERMINAL - BRASS, NICKEL PLATED.
 SHUNT TERMINAL - BRASS, SILVER PLATED OVER NICKEL.
 TIP SPRING - COPPER ALLOY, SILVER PLATED OVER NICKEL.
 GROUND SPRING - STAINLESS STEEL.
 SHIELD - BRASS, NICKEL PLATED.

2. THIS PRODUCT IS RoHS COMPLIANT.

RECOMMENDED P.C.B. LAYOUT
 COMPONENT SIDE

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 [mm] | | | | | SIZE | | WIDTH | | MULT | | LBS/M | | TEMPER | | |
| | | | | | - TWO PLACE DECIMALS ±0.02 [0.5] | | | | | FINISH | | | | MATERIAL | | | | | | |
| | | | | | - THREE PLACE DECIMALS ±0.005 [0.13] | | | | | SPEC No. | | | | SPEC No. | | | | | | |
| | | | | | | | | | | FIRST USED ON | | SCALE | | 6:1 | | | | | | |
| | | | | | DATE DRAWN | | BY | | CHKD | | APVD | | | | | | | | | |
| | | | | | 08/17/17 | | ALM | | ALM | | TJK | | | | | | | | | |
| | | | | | | | | | 08/17/17 | | 05/29/18 | | | | | | | | | |
| | | | | | REV | | ECO NUMBER | | DATE | | BY | | APVD | | NAME | | DC POWER JACK | | PART No. | |
| | | | | | A | | 27936 | | 08/30/17 | | PC | | TJK | | DC POWER JACK | | RAPC722S | | REV | |
| | | | | | | | | | | | | | | | 2.0 MM, RoHS | | | | A | |
| | | | | | REVISIONS | | | | | DO NOT SCALE DRAWING | | | | | SHEET 1 OF 1 | | | | | |

SolidWorks CAD File