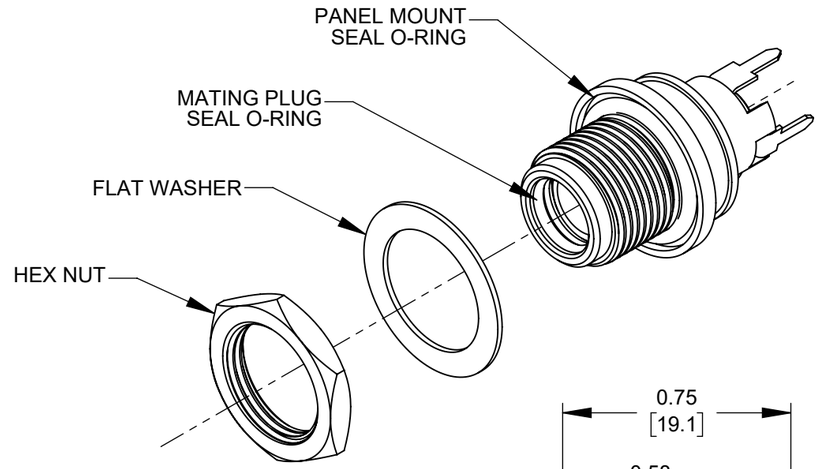
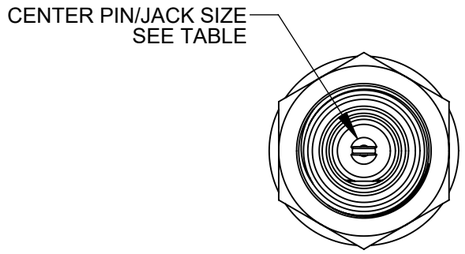
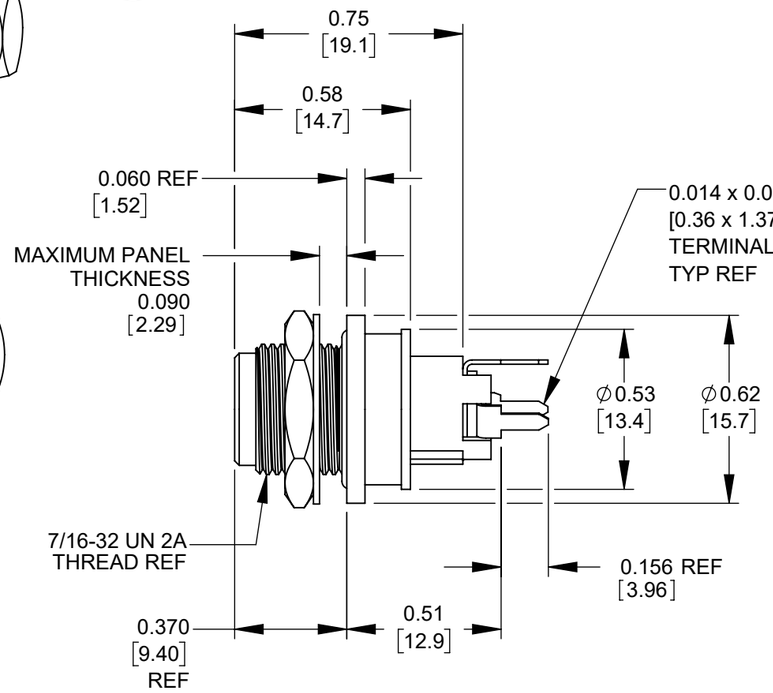
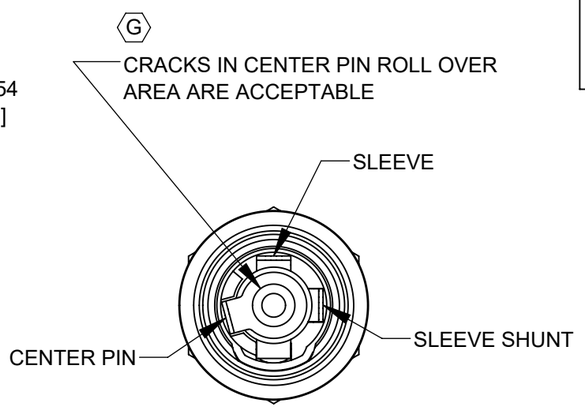
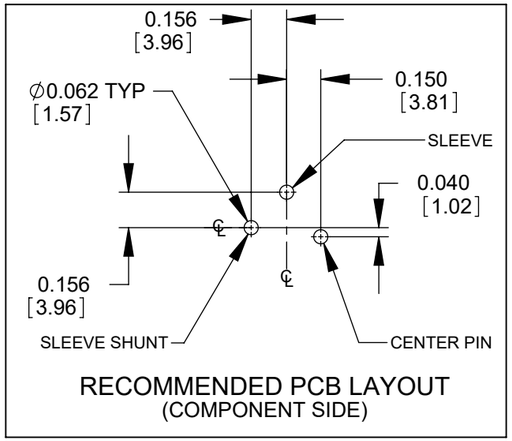
PART NUMBER	CENTER PIN/ JACK SIZE	MATING POWER PLUG
PCL712AS	0.10 (2.5 mm)	761KS12, 761KS15, 761KS17
PCL722AS	0.080 (2.0 mm)	S761KS12, S761KS15, S761KS17 767KS12, 767KS15, 767KS17



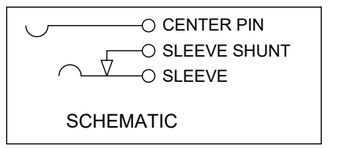




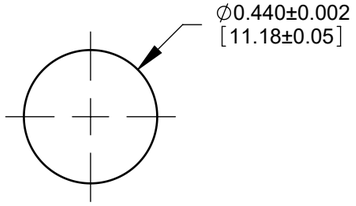




RECOMMENDED PCB LAYOUT
(COMPONENT SIDE)



SCHEMATIC



RECOMMENDED PANEL MTG HOLE

NOTES:

1. HEX NUT, FLAT WASHER, AND PANEL O-RING SUPPLIED UNASSEMBLED

2. DIMENSIONS SHOWN FOR REFERENCE ONLY.

3. MATERIAL:
   HOUSINGS, HEX NUT - COPPER ALLOY, NICKEL PLATED
   INSULATOR HOUSING - THERMOPLASTIC
   (D) O-RINGS - THERMOPLASTIC RUBBER, LUBRICATED WITH SYNTHETIC GREASE
   TERMINAL INSULATORS - PHENOLIC
   FLAT WASHER - STEEL, NICKEL PLATED
   PIN, SPRING, TERMINALS - COPPER ALLOY, SILVER PLATED

(G) 4. IT IS RECOMMENDED THAT THE JACK MOUNTING NUT BE TIGHTENED SNUG BY HAND BEFORE APPLYING A FINAL TIGHTENING TORQUE OF 8-10 LB-IN USING HAND TOOLS ONLY. POWER DRIVER OR IMPACT DRIVERS ARE NOT RECOMMENDED.

5. THIS PRODUCT IS RoHS COMPLIANT

CUSTOMER DRAWING

REV	ECO NUMBER	DATE	BY	APVD
G	28397	06-11-21	PC	TJK
F	28350	12-22-20	PC	TJK
E	28220	11-08-19	PC	TJK
D	27229	12-4-13	TO	TJK
C	27151	5-22-13	TO	TJK
B	27029	10/01/12	BL	TJK
A	26591	8/6/10	RS	TJK

REVISIONS

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES [mm]
   - TWO PLACE DECIMALS ±0.02 [0.5]
   - THREE PLACE DECIMALS ±0.005 [0.13]

DO NOT SCALE DRAWING

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
SPEC No.

MATERIAL
SPEC No.

FIRST USED ON

SCALE 2:1

DATE DRAWN	BY	CHKD	APVD
7/23/09	PNK	RS 8/6/10	TJK 8/6/10

Switchcraft®

SHEET 1 OF 1

NAME SEALED POWER JACKS STRAIGHT PC, RoHS

PART No. PCL712AS, PCL722AS

REV G

SolidWorks CAD File (B)