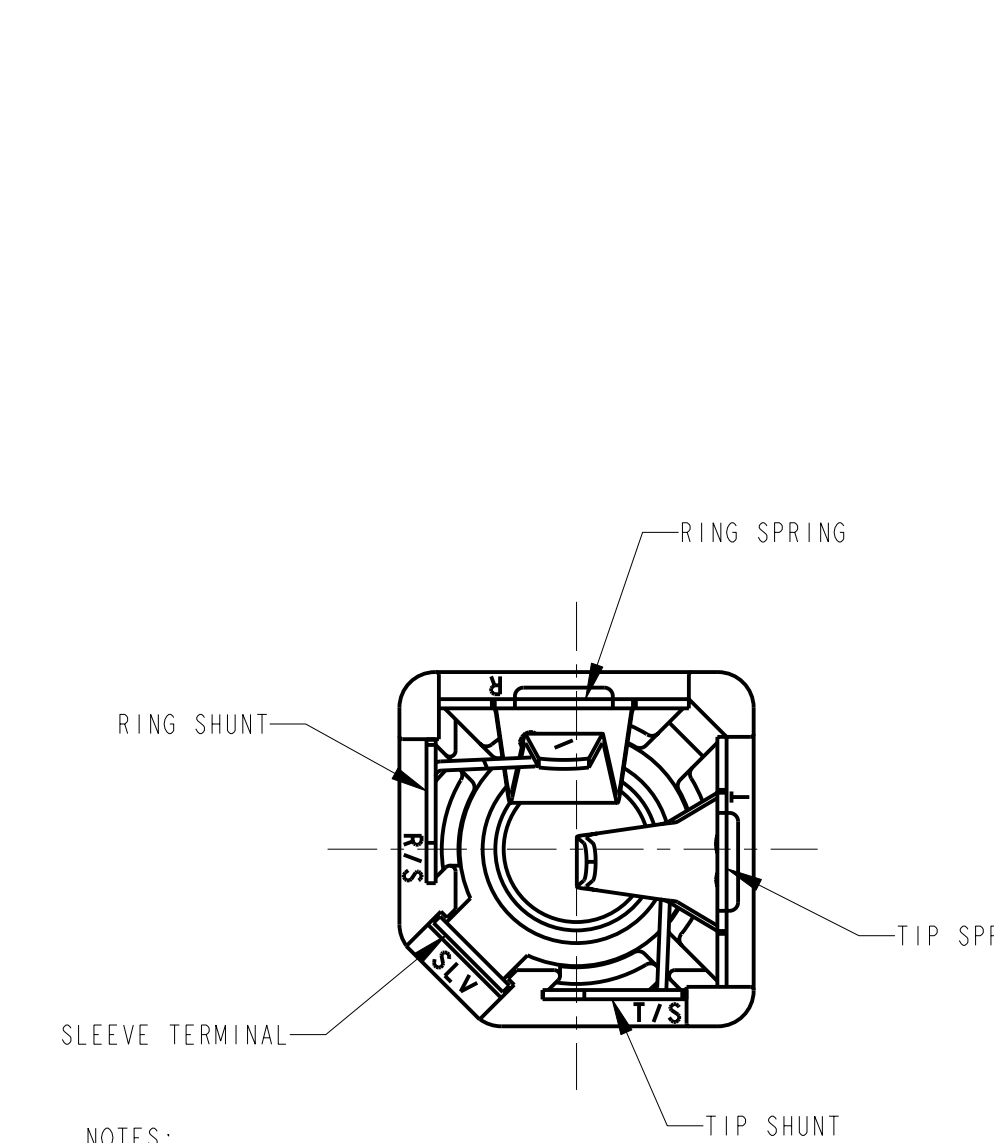
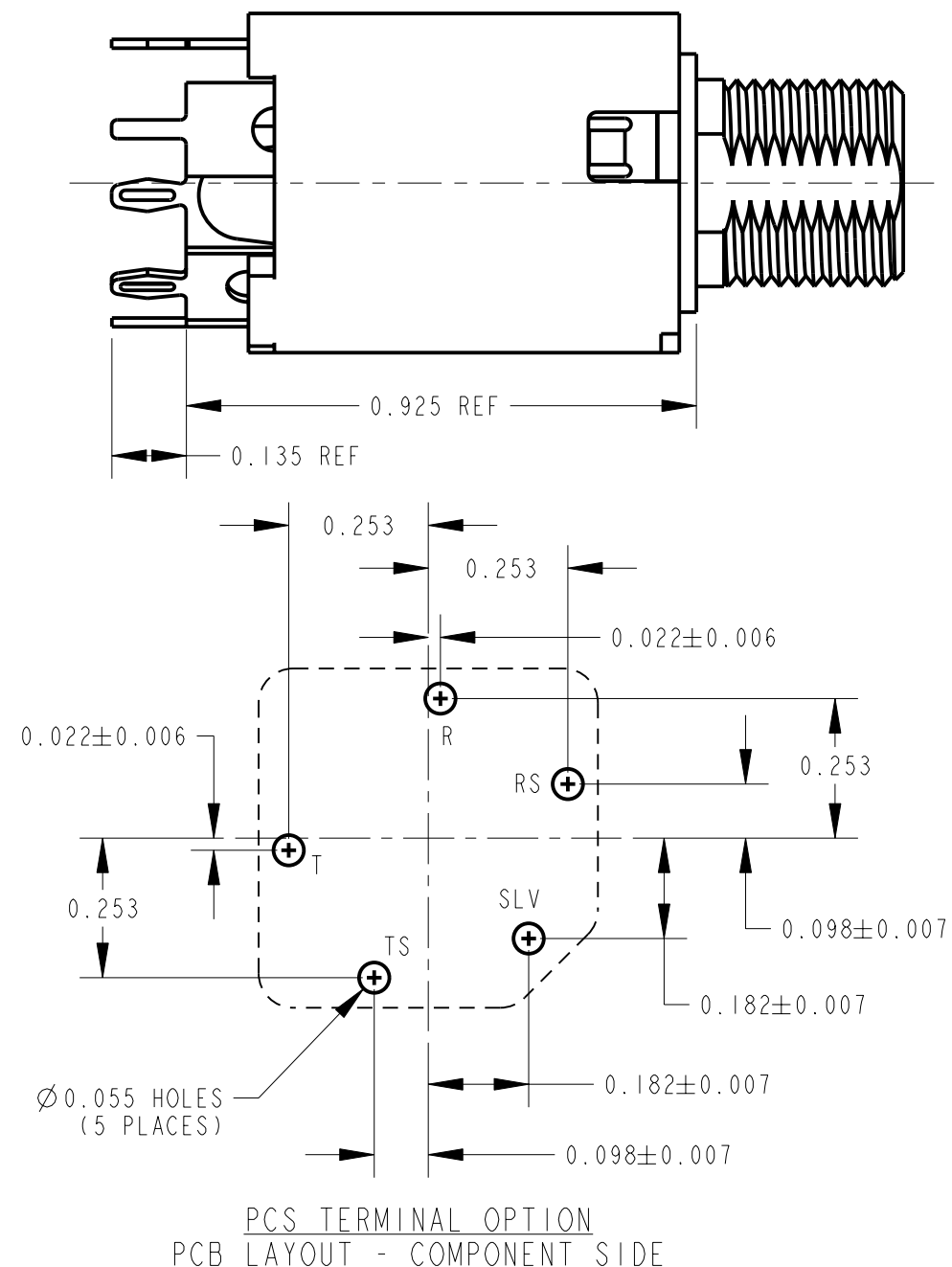




- NOTES:
- HARDWARE SHIPPED UNASSEMBLED.
 - MAXIMUM PANEL THICKNESS: 0.25
 - MATERIALS:
HOUSING - POLYESTER GLASS FILLED, BLACK
BUSHING - THERMOPLASTIC, BLACK WITH BRASS, NICKEL PLATED SLEEVE
SLEEVE TERMINAL - BRASS, LEAD FREE ELECTRO-TIN PLATED
SPRINGS - NICKEL SILVER, LEAD FREE ELECTRO-TIN PLATED
LIFTERS - NYLON (113 & 113E CIRCUIT OPTIONS)
WASHER - STEEL, NICKEL PLATED
NUT - BRASS, NICKEL PLATED
 - THIS PRODUCT IS RoHS COMPLIANT.

TERMINAL FINISH OPTIONS:

NL - "N" INSULATING, MOLDED NYLON BUSHING
"L" 0.375 LONG BUSHING

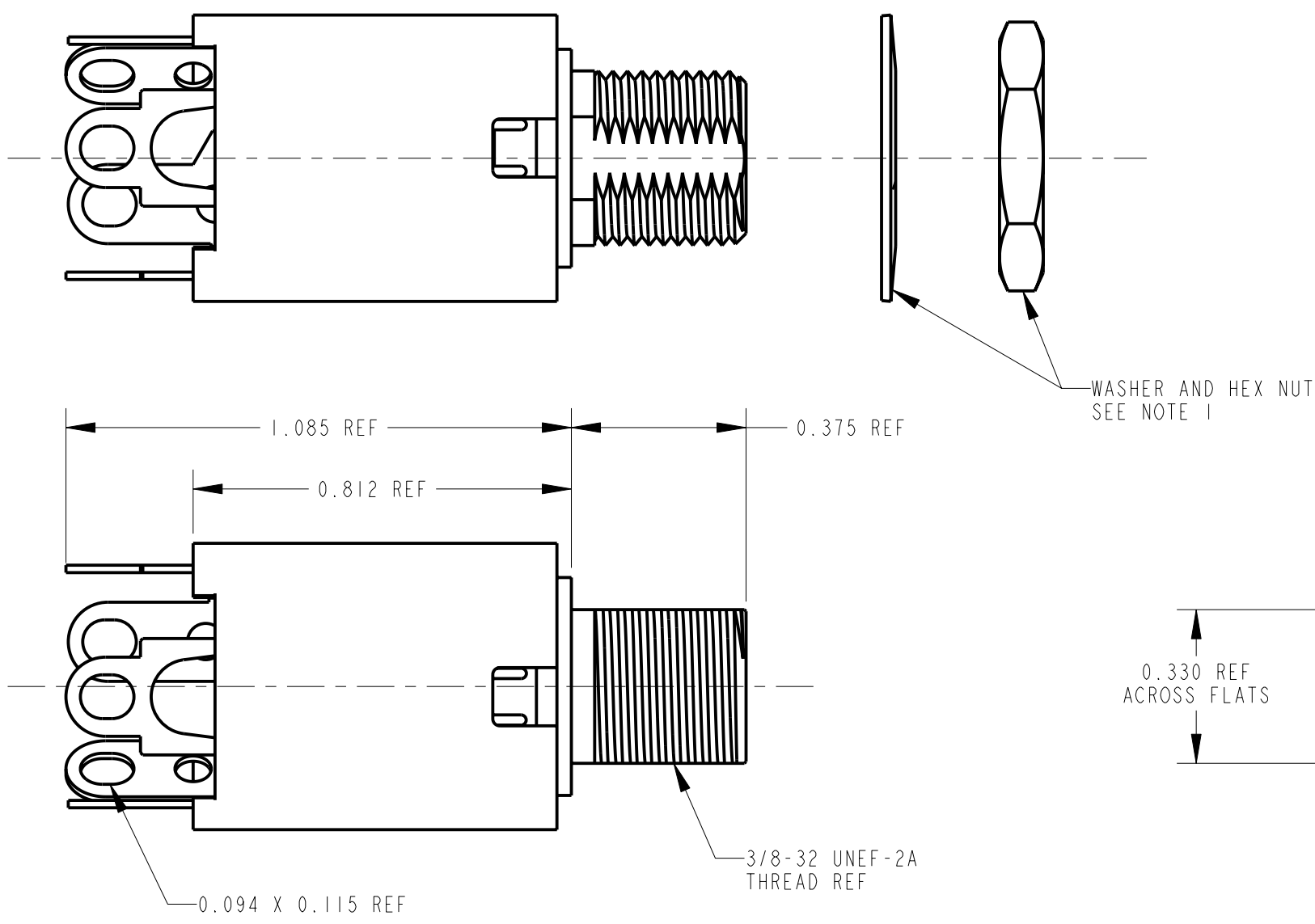
MNL - "M" GOLD PLATED SPRINGS WITH GOLD CONTACTS ON RING SPRINGS AND SHUNT SPRINGS (WHEN SHUNTS ARE USED)
"N" INSULATING, MOLDED NYLON BUSHING
"L" 0.375 LONG BUSHING

TERMINAL OPTIONS:

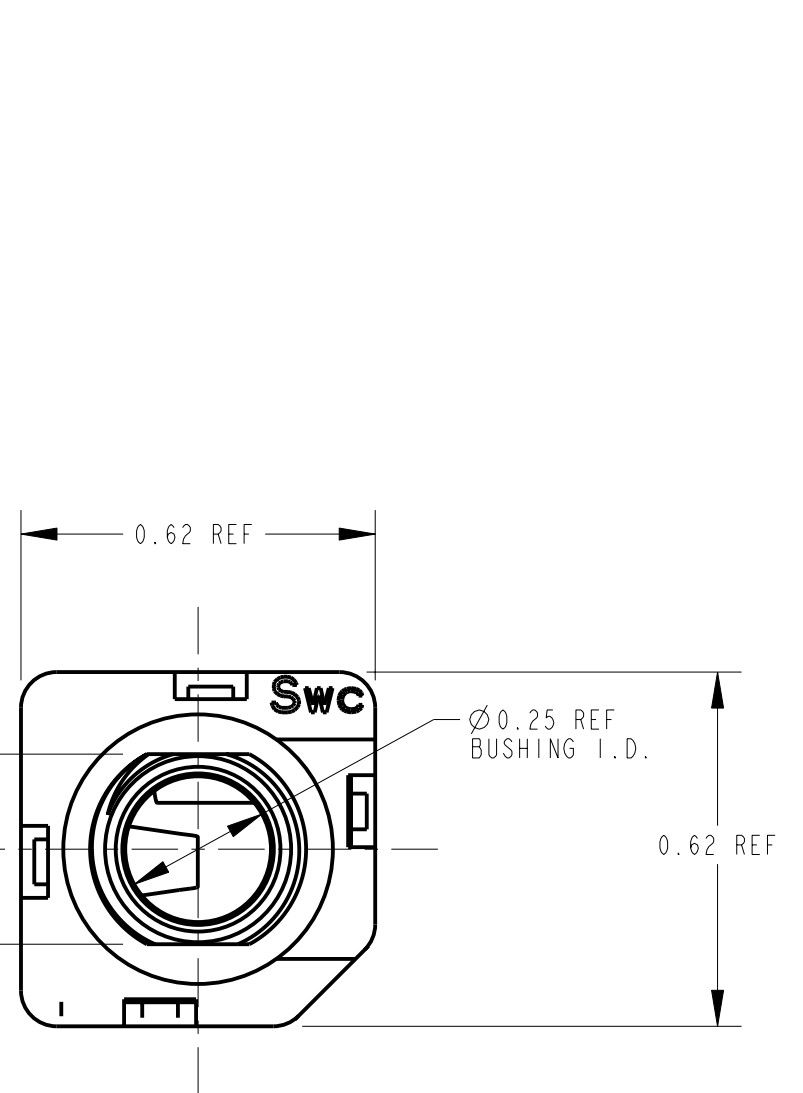
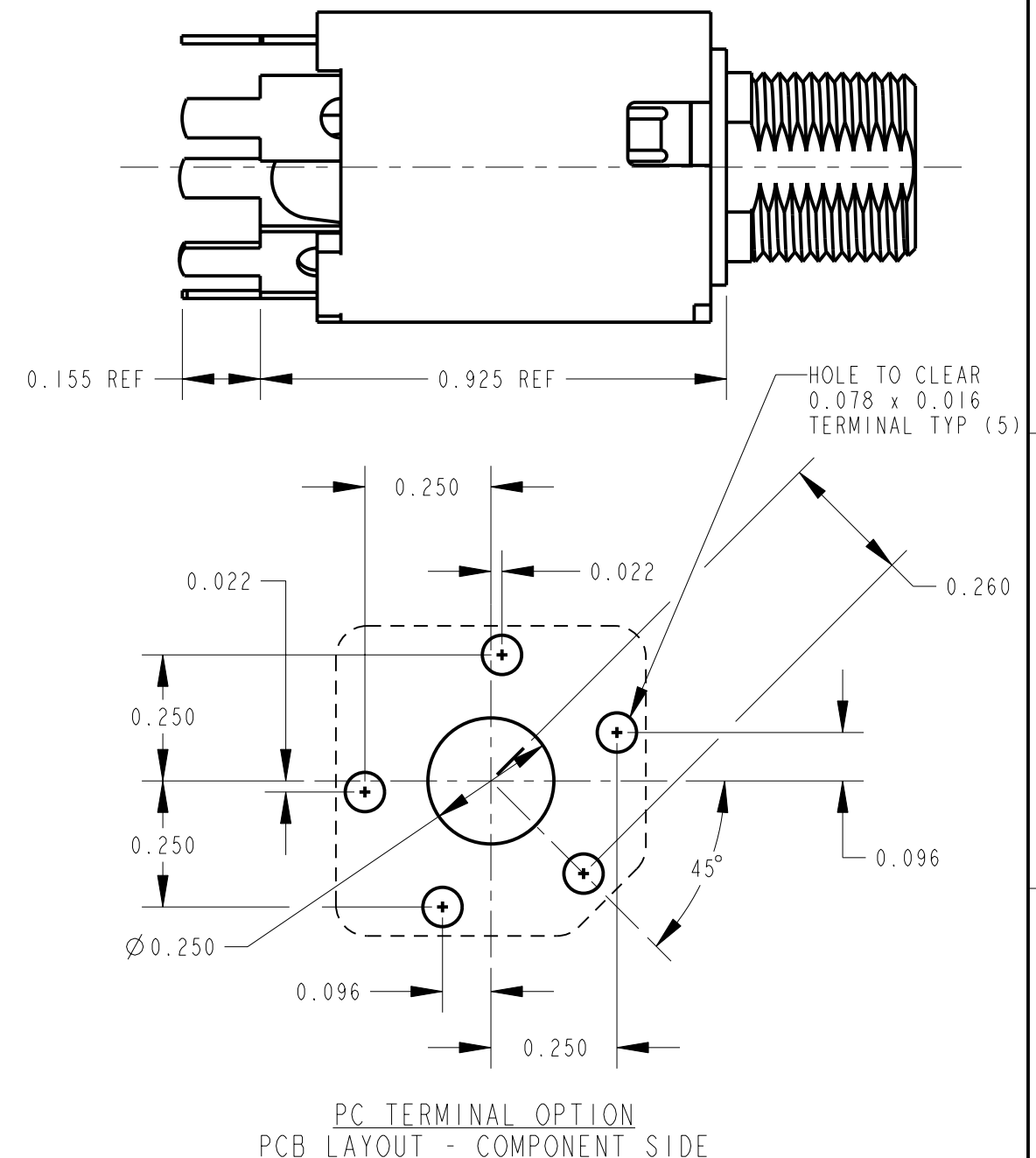
BLANK - SOLDER TERMINAL
PC - 0.078 WIDE PC TAILS
PCS - SNAP-IN PC TAILS

CIRCUITRY OPTIONS:

1 - TIP OPEN CIRCUIT	TIP SLEEVE
2A - TIP CLOSED CIRCUIT	TIP SLEEVE
2B - TIP & RING OPEN CIRCUIT	RING TIP SLEEVE
3 - TIP OPEN CIRCUIT AND ISOLATE "MAKE" CIRCUIT	TIP SLEEVE
3B - TIP CLOSED CIRCUIT AND RING OPEN CIRCUIT (I-C TRANSFER)	RING TIP SLEEVE
3D - 1 TIP CLOSED CIRCUIT AND 1 TIP OPEN CIRCUIT	TIP SLEEVE
3E - TIP OPEN CIRCUIT AND ISOLATED "BREAK" CIRCUIT	TIP SLEEVE
3F - TIP OPEN CIRCUIT AND RING CLOSED CIRCUIT	RING TIP SLEEVE
4B - TIP & RING CLOSED CIRCUIT	RING TIP SLEEVE



SOLDER TERMINAL OPTION



CUSTOMER 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		MATERIAL		
SPEC No.		SPEC No.		
FIRST USED ON		SCALE 3:1		
DATE DRAWN	BY	CHKD	APVD	
17-Jul-08	TJK	TJK 7-17-08	TJK 7-17-08	
NAME				
#3/8-32, LONG INSULATED BUSHING Ø0.25 I.D. HI-D JACK ASSY, RoHS				
PART No. NL110X SERIES MNL110X SERIES				REV A

Pro/Engineer CAD File