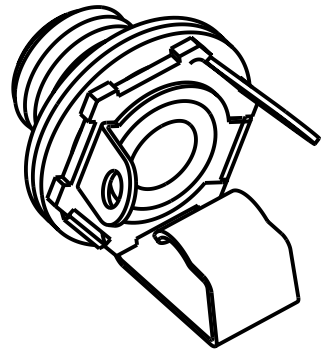
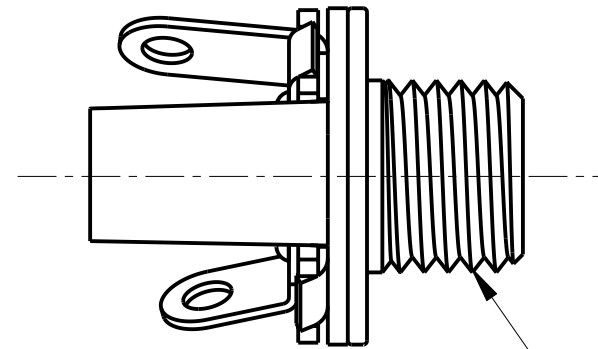
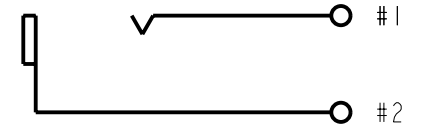




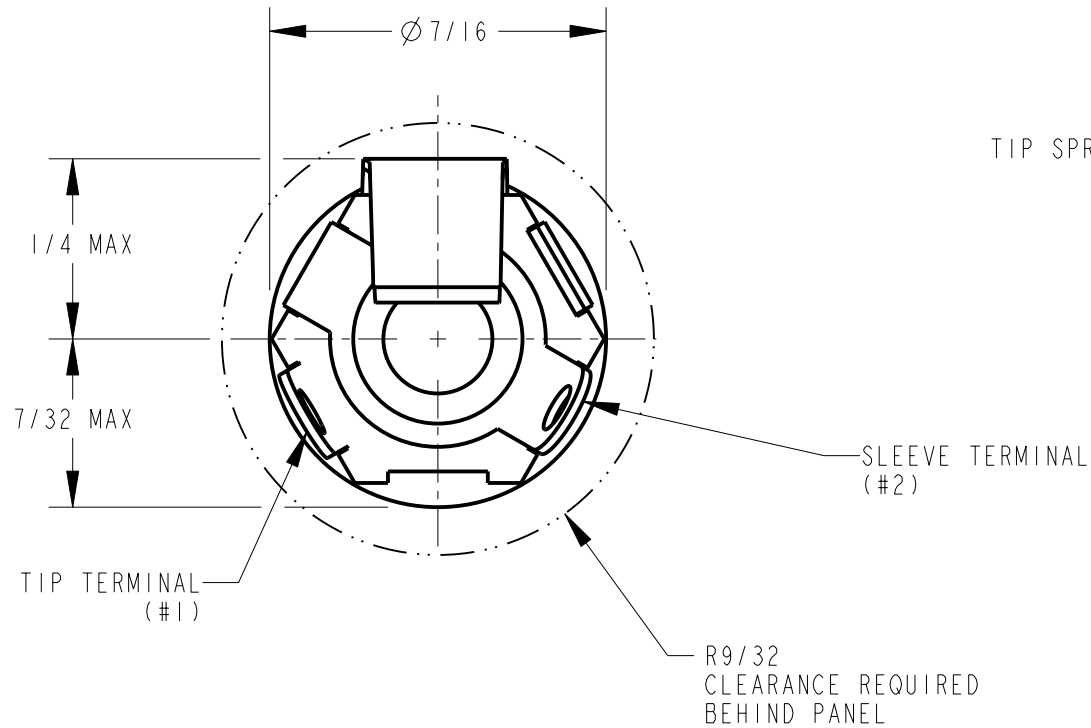
SCALE 3:1



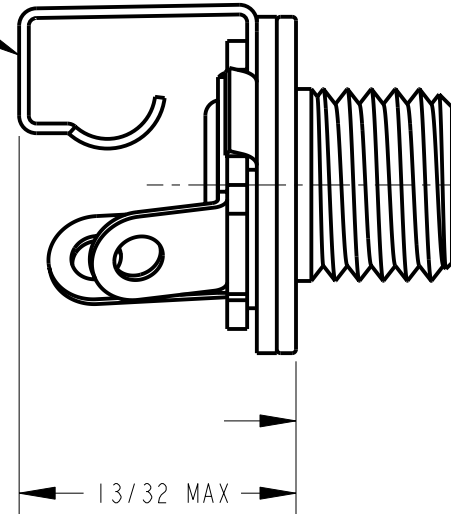
1/4-32 UNEF-2A THREAD



SCHEMATIC CIRCUIT

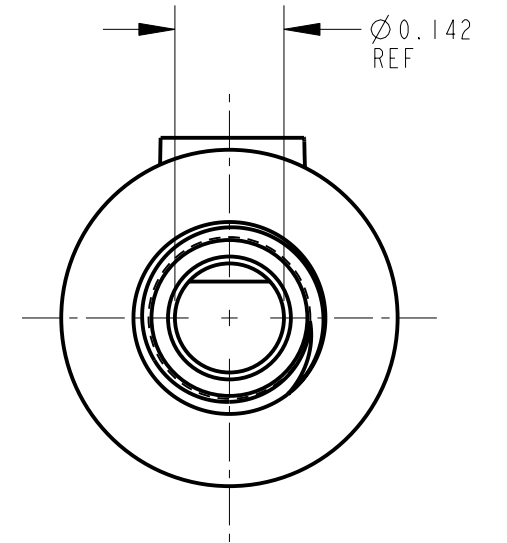


TIP SPRING



0.203 REF

13/32 MAX



NOTES:

1. K163A WASHER AND K163B NUT SHIPPED UNASSEMBLED.

D 2. REQUIREMENTS:
SPRING LIFE: INSERTION AND WITHDRAWAL: 5000 CYCLES.
DIELECTRIC STRENGTH: 250 VRMS A.C. BETWEEN TIP SPRING AND BUSHING.

3. MATERIALS:
BUSHING - BRASS, NICKEL PLATED
INSULATORS - PHENOLIC & THERMOPLASTIC
TIP SPRING - NICKEL SILVER, SILVER PLATED
SLEEVE TERMINAL - BRASS, HOT TIN DIPPED
WASHER - STEEL, NICKEL PLATED
NUT - COPPER ALLOY, NICKEL PLATED

CUSTOMER DRAWING

					★ STAR SYMBOL DENOTES CRITICAL DIMENSION	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.											
					UNLESS OTHERWISE SPECIFIED	SIZE		WIDTH		MULT		LBS/M		TEMPER			
					1. ALL DIMENSIONS IN INCHES -TWO PLACE DECIMALS ±0.01 -THREE PLACE DECIMALS ±0.005 -FRACTIONAL DIMENSIONS ±1/64 -ANGLES ±1° -ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R.	FINISH				MATERIAL							
D	27196	8-28-13	TO	TJK		SPEC No.				SPEC No.							
C	ECO #20875	7-10-97	MM	JF	2. FEATURES ON THE SAME CENTERLINE MUST BE ALIGNED WITHIN ±0.002	FIRST USED ON			SCALE 4:1			Switchcraft®					
B	20627	3-9-96	SG	SG		DATE DRAWN	BY	CHKD	APVD								
A	FIRST DRAWN	3-31-94	SG	GHJ	3. REMOVE ALL BURRS	31-Mar-94	SG	BD 4-18-94	GHJ 4-18-94			SHEET OF					
REV	ECO NUMBER	DATE	BY	APVD		NAME						PART No.					
REVISIONS					DO NOT SCALE DRAWING	3.5 MM 2 CONDUCTOR JAX						35PM1					
												REV D					

Pro/Engineer CAD File

B

ROUTING 146

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