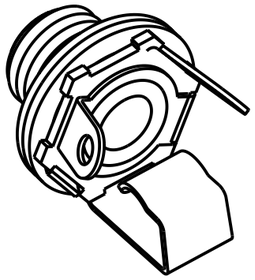
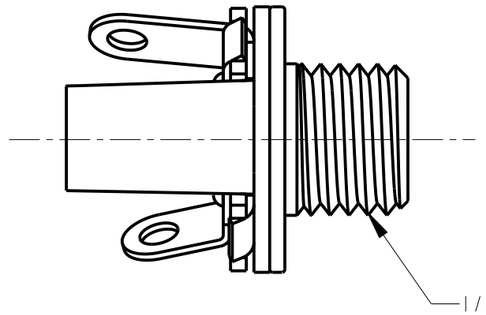
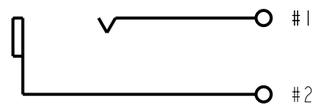
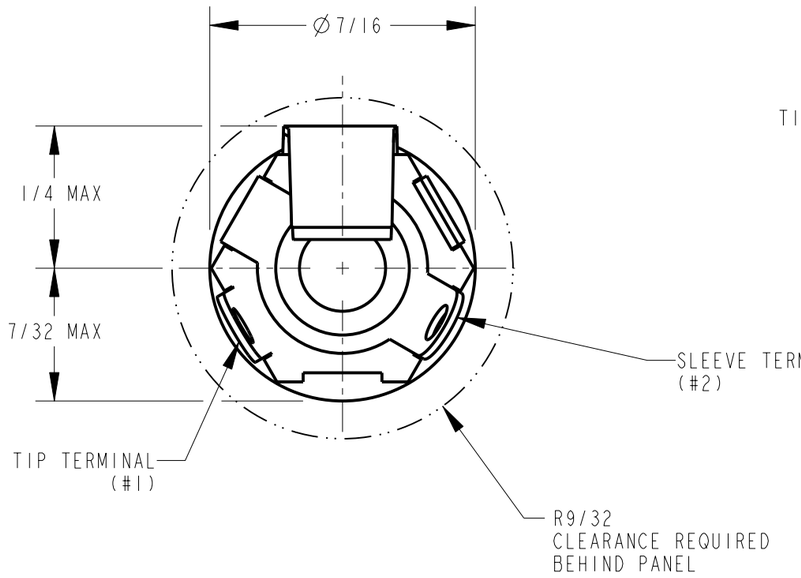


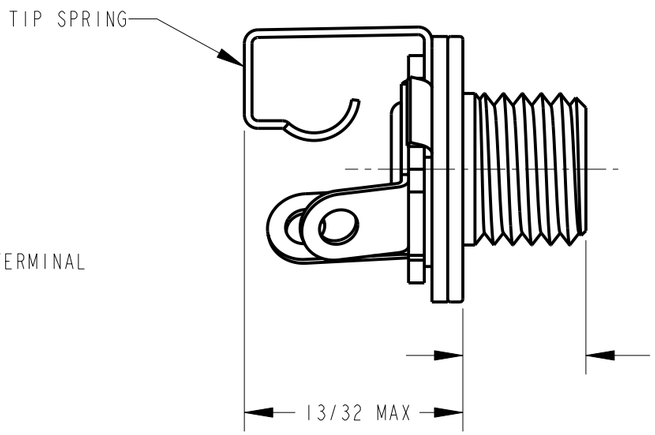
SCALE 3:1

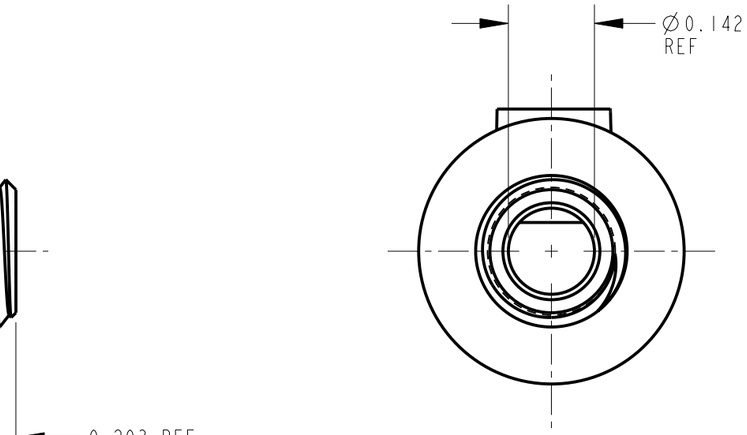




SCHEMATIC CIRCUIT







NOTES:

1. KI63A WASHER AND KI63B 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

REV	ECO NUMBER	DATE	BY	APVD
D	27196	8-28-13	TO	TJK
C	ECO #20875	7-10-97	MM	JF
B	20627	3-9-96	SG	SG
A	FIRST DRAWN	3-31-94	SG	GHJ

REVISIONS

☆ STAR SYMBOL DENOTES CRITICAL DIMENSION

UNLESS OTHERWISE SPECIFIED

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.

2. FEATURES ON THE SAME CENTERLINE MUST BE ALIGNED WITHIN ±0.002

3. REMOVE ALL BURRS

DO NOT SCALE DRAWING

SIZE	WIDTH	MULT	LBS/M	TEMPER

FINISH
SPEC No.

MATERIAL
SPEC No.

FIRST USED ON

SCALE 4:1

DATE DRAWN	BY	CHKD	APVD
31-Mar-94	SG	BD 4-18-94	GHJ 4-18-94

Switchcraft®

SHEET 1 OF 1

NAME
3.5 MM 2 CONDUCTOR JAX

PART No.
35PM1

REV
D

CUSTOMER DRAWING

Pro/Engineer CAD File B

ROUTING 146 112