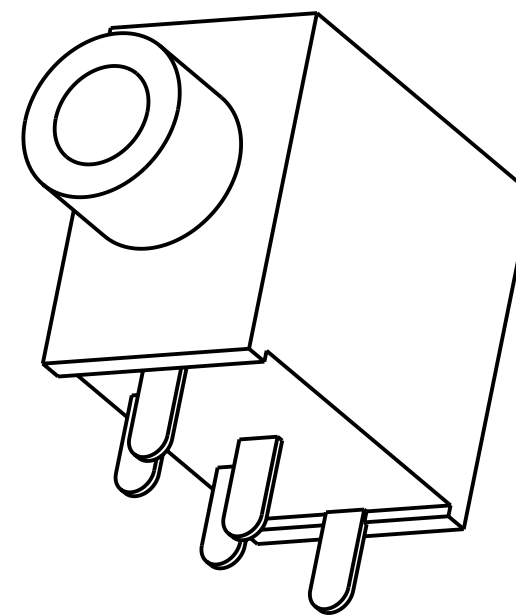
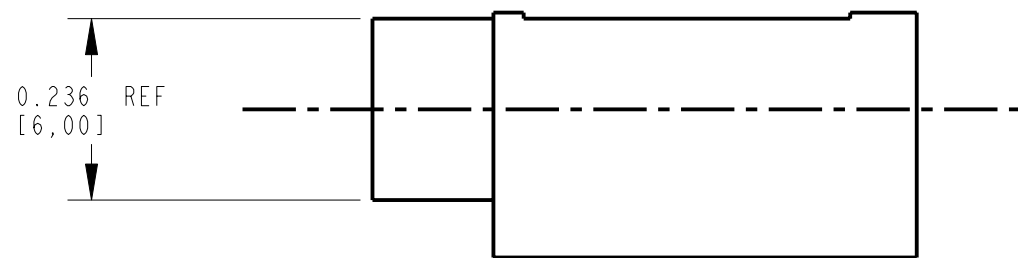
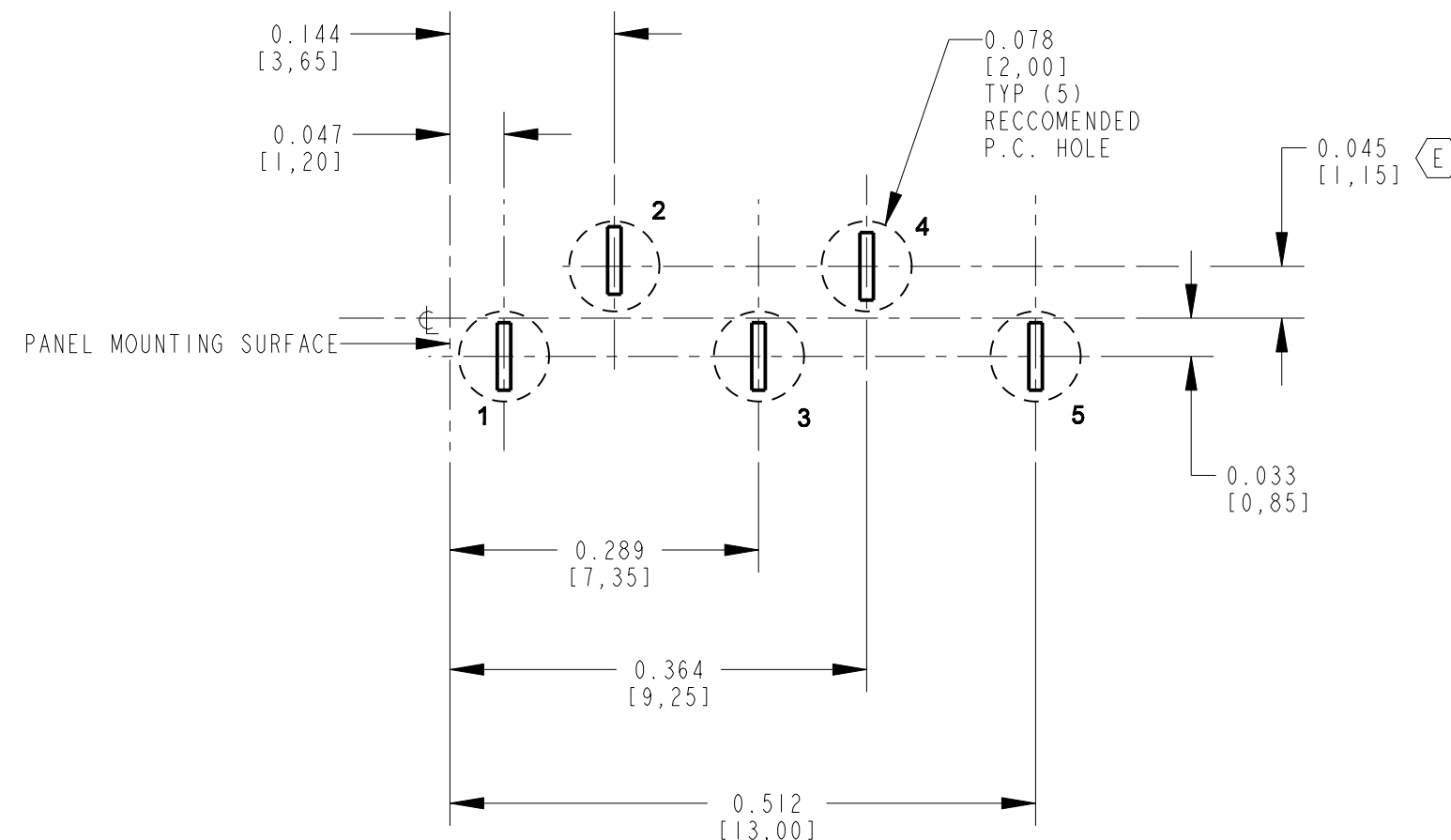
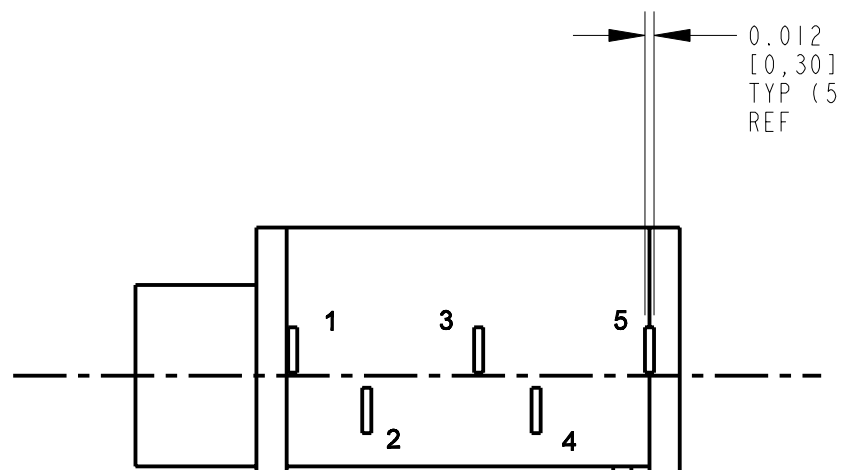
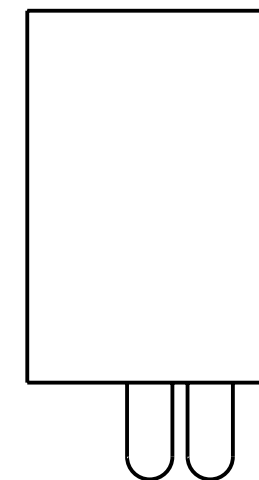
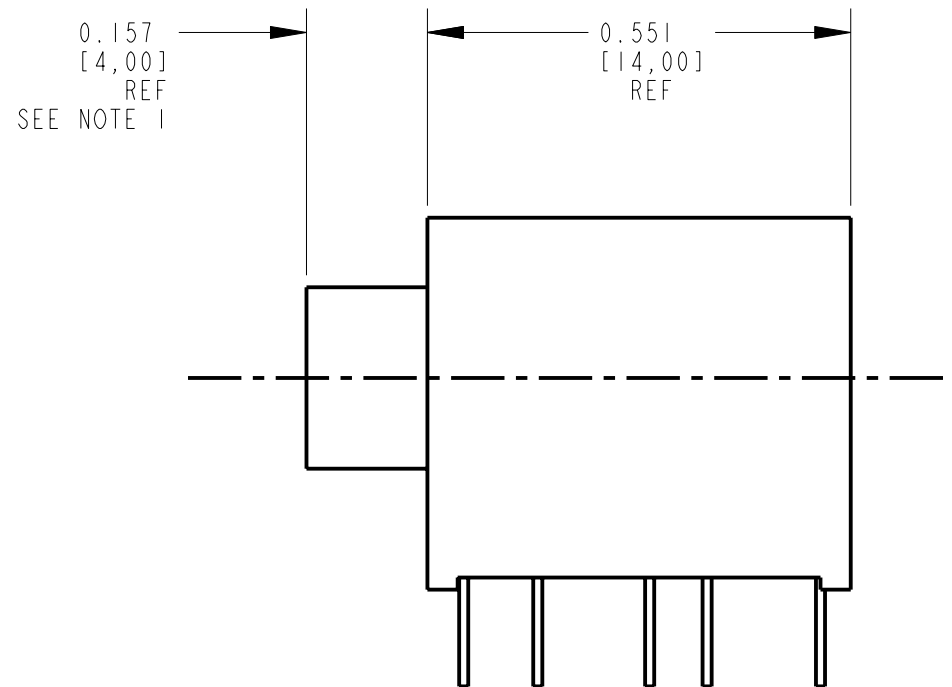
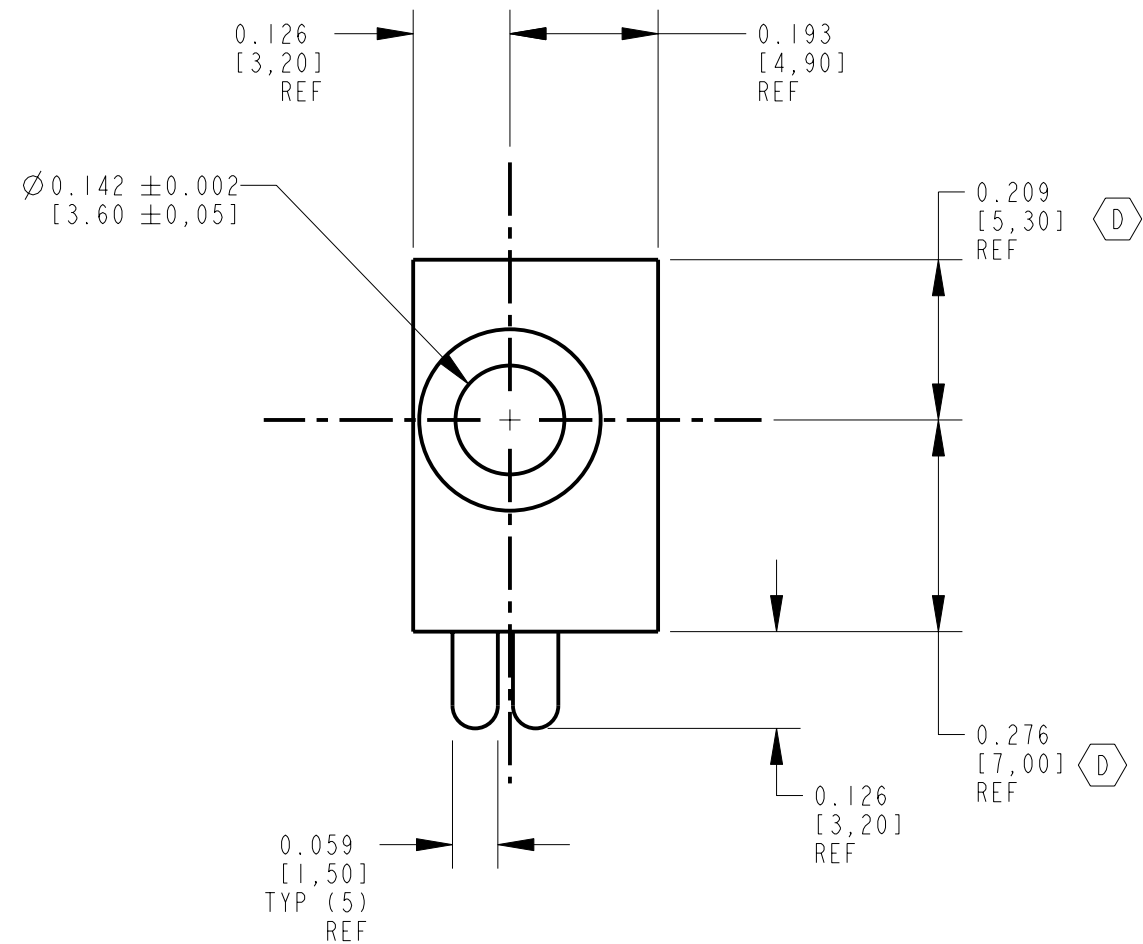




SCALE 4:1



PART NO.	SCHEMATIC
35RAPC3BVN4	
35RAPC4BVN4	
35RAPC2BVN4	
35RAPC2AVN4	

NOTES:

- ELECTRICAL:
CONTACT RESISTANCE: 20 MILLIOHMS MAX, INITIAL
50 MILLIOHMS MAX, AFTER LIFE
INSULATION RESISTANCE: 50 MEGAOHMS MIN. AT 500 VDC
DIELECTRIC WITHSTANDING VOLTAGE: 250 VAC
- MECHANICAL:
LIFE: 5000 CYCLES
INSERTION FORCE: 0,4 KG TO 1,6 KG
WITHDRAWAL FORCE: 0,4 KG TO 1,4 KG
- MATERIALS:
HOUSING: PBT +15% GLASS FILLED, BLACK, UL94V0
BUSHING: BRASS, NICKEL PLATED
SPRINGS: COPPER ALLOY, SILVER PLATED
COVER: POLYCARBONATE, CLEAR, UL94V0.
- THIS PRODUCT IS RoHS COMPLIANT.

					★ 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.					
F	27551	8-4-15	TO	TJK	UNLESS OTHERWISE SPECIFIED 1. ALL DIMENSIONS IN INCHES - TWO PLACE DECIMALS ±0.01 - THREE PALCE 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	SIZE	WIDTH	MULT	LBS/M	TEMPER	
E	27312	6-19-14	TJK	TJK		FINISH	MATERIAL				
D	26658	11-10-10	TO	TJK		SPEC No.	SPEC No.				
C	ECO #21148	6-4-97	OM	JJ		FIRST USED ON	SCALE 4:1	Switchcraft®			
B	ECO #20182	8-26-95	SG	TAO		DATE DRAWN	BY				CHKD
A	RELEASE TO MFG. ECO #19561	5-4-95	SG	GHJ	4-May-95	SG	SG 5-8-95	GHJ 5-8-95	SHEET OF		
REV	ECO NUMBER	DATE	BY	APVD	NAME	3.5 MM VERTICAL, NON THREADED MONO/STEREO JACK, RoHS				PART No.	REV
REVISIONS					DO NOT SCALE DRAWING					35RAPC_VN4	F