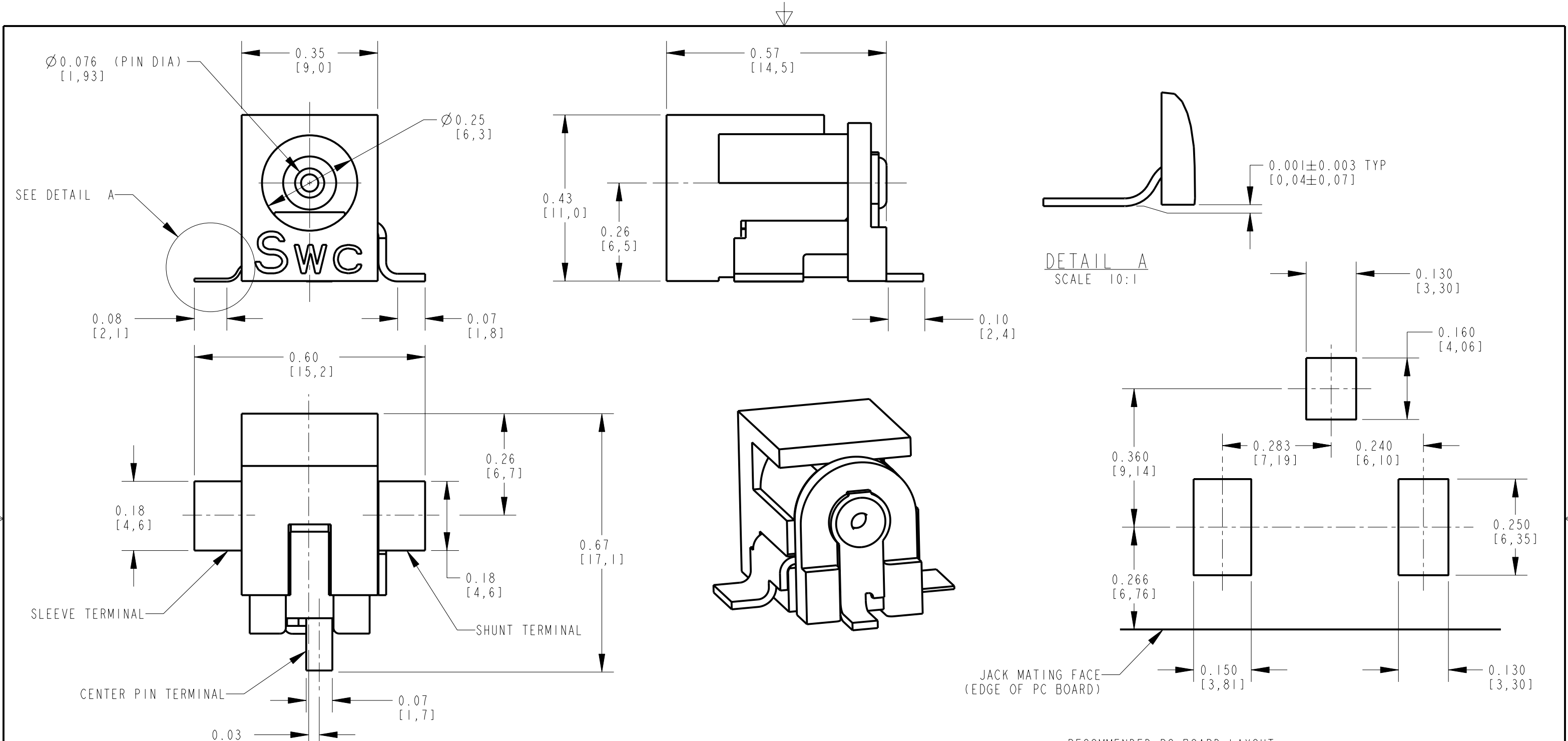




MATERIALS:

HOUSING AND COVER: HIGH GRADE THERMOPLASTIC, UL94V-0 RATED, COLOR BLACK.
CENTER PIN: BRASS, NICKEL PLATED PER QQ-N-290, CLASS I.
PIN AND SHUNT TERMINALS: BRASS, SOLDER PLATED.
SLEEVE SPRING: SPRING COPPER ALLOY, SOLDER PLATED.

SPECIFICATIONS:

LIFE: 5000 CYCLES.
INSERTION FORCE: 5 LB [2.3 KG] MAX.
WITHDRAWAL FORCE: 0.5 LB [0.2 KG] MIN.
CONTACT RESISTANCE: 30 MILLIOHM MAX, 60 MILLIOHM MAX. AFTER TEST.
INSULATION RESISTANCE: 30 MEGAOHM MIN. @ 100VDC.
DIELECTRIC WITHSTANDING VOLTAGE: 250VAC FOR 1 MINUTE.
CURRENT (CARRYING): 5A.

					★ STAR SYMBOL DENOTES CRITICAL DIMENSION UNLESS OTHERWISE SPECIFIED 1. ALL DIMENSIONS IN INCHES - TWO PLACE DECIMALS ±0.01 - THREE PLACE DECIMALS ±0.005 - 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	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		Switchcraft® SHEET OF PART No. RASM722 REV C	
C	24089	12-12-02	JL	MW	DATE DRAWN	BY	CHKD	APVD				
B	22891	6-15-99	TJK	TJK	4-28-95	MA	MA	MA				
A	20611	7-22-97	DA	MA			12-28-95	12-28-95				
REV	ECO NUMBER	DATE	BY	APVD	NAME POWER JACK, SURFACE MOUNT 0.08 [2,0mm] PIN							
REVISIONS					DO NOT SCALE DRAWING							