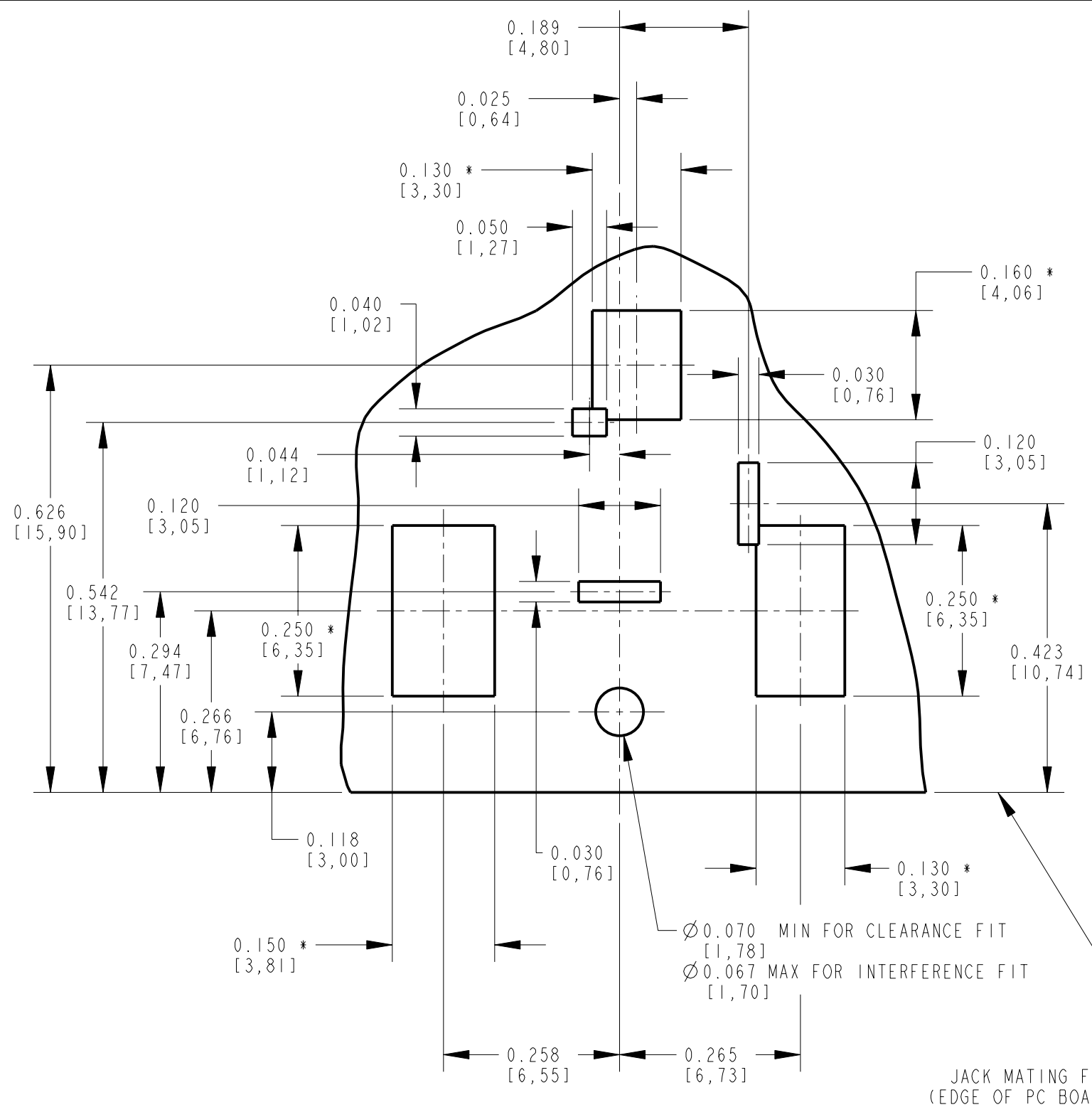


**NOTES:**

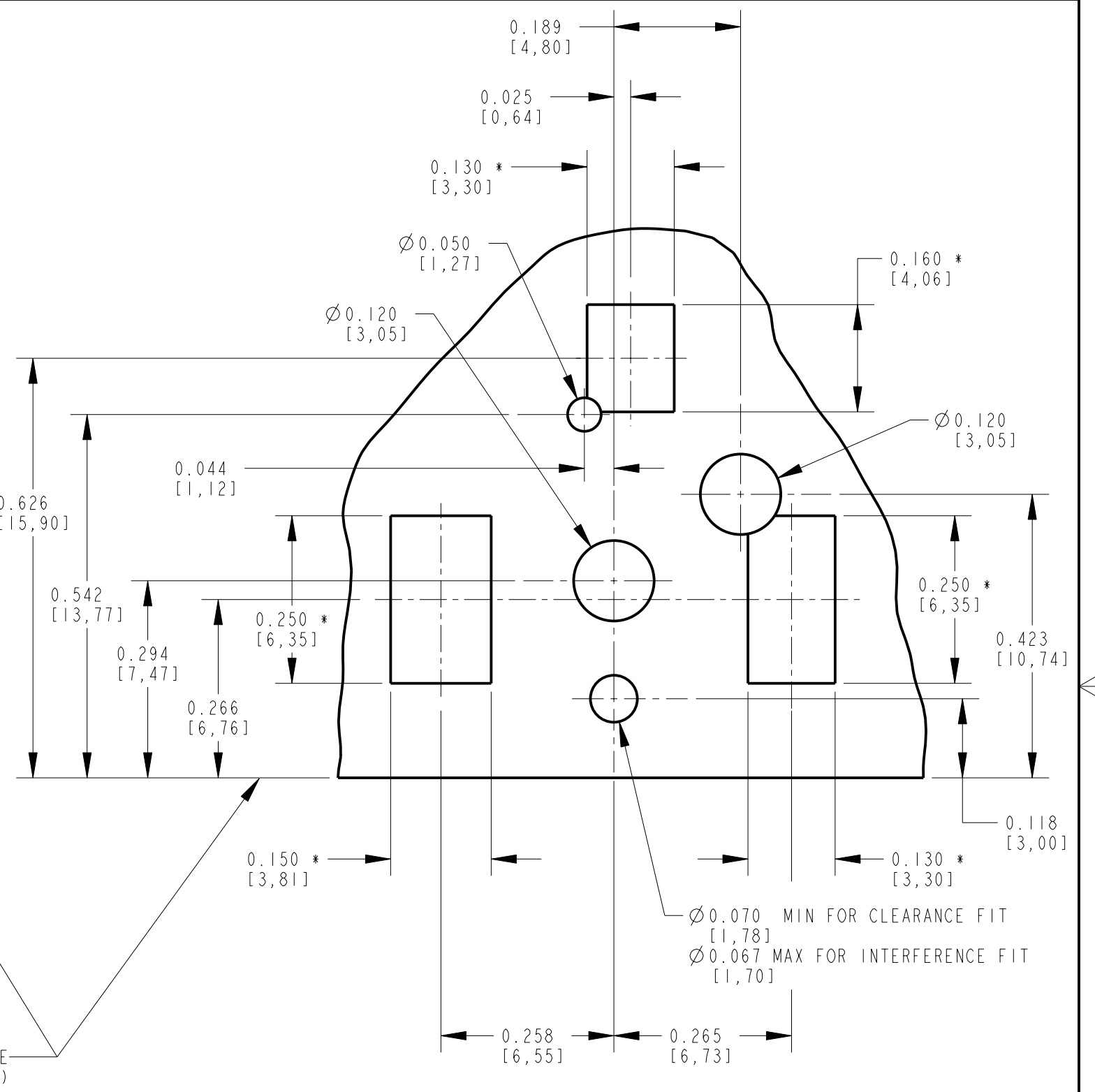
1. THIS PRODUCT IS RoHS COMPLIANT
2. MATERIALS:  
HOUSING AND COVER: HIGH GRADE THERMOPLASTIC, UL94V-0 RATED, COLOR BLACK.  
CENTER PIN: BRASS, NICKEL PLATED PER QQ-N-290, CLASS 1.  
TIP, SLEEVE AND SHUNT TERMINALS: COPPER ALLOY, SILVER PLATED PER QQ-S-365
3. SPECIFICATIONS:  
LIFE: 5000 CYCLES.  
INSERTION 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.

CUSTOMER DRAWING

☆ 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						
			4:1						
DATE DRAWN	BY	CHKD	APVD						
30-Aug-05	JL	MW	MW						
NAME			PART No.		REV				
RA POWER JACK HYBRID WITH POST Ø0.050 PIN, RoHS			RASH732PX		A				
REVISIONS					DO NOT SCALE DRAWING				
REV	ECO NUMBER	DATE	BY	APVD					
A	25129	8-30-05	JL	MW					



RECOMMENDED PC BOARD LAYOUT  
(COMPONENT SIDE)



ALTERNATE PC BOARD LAYOUT  
(COMPONENT SIDE)

JACK MATING FACE  
(EDGE OF PC BOARD)

NOTE: \* SURFACE MOUNT PADS.

CUSTOMER DRAWING

SCALE 4:1	<b>Switchcraft</b> <sup>®</sup>	
DATE DRAWN 30-Aug-05		
DRAWN BY JL	PART No. RASH732PX	REV A