



**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	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 - ANGLES ±1° - ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R.	FINISH		MATERIAL		
					2. FEATURES ON THE SAME CENTERLINE MUST BE ALIGNED WITHIN ±0.002	SPEC No.		SPEC No.		
					3. REMOVE ALL BURRS	FIRST USED ON		SCALE		
						4:1		Switchcraft®		
REV	ECO NUMBER	DATE	BY	APVD	DATE DRAWN	BY	CHKD	APVD	SHEET   OF	
A	25129	9-1-05	JL	MW	01-Sep-05	JL	MW	MW	1   OF   1	
REVISIONS					DO NOT SCALE DRAWING					
					NAME		PART No.		REV	
					RA POWER JACK SURFACE MOUNT WITH POST, Ø0.080 PIN, RoHS		RASM722PX		A	