



NOTES:

1. THIS PRODUCT IS RoHS COMPLIANT

2. MATERIALS:

HOUSING AND COVER: HIGH GRADE LCP, UL94V-0 RATED, COLOR BLACK.
CENTER PIN: BRASS, NICKEL PLATED PER QQ-N-290, CLASS I.
TIP, SPRING 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.

					★ 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 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	SIZE	WIDTH		MULT		LBS/M		TEMPER	
						FINISH SPEC No.					MATERIAL SPEC No.			
						FIRST USED ON			SCALE 4:1			Switchcraft®		
						DATE DRAWN	BY	CHKD		APVD				
						9-Jul-04	JL	MW 7-9-04		MW 7-9-04				
A	25129	8-31-05	JL	MW		NAME RA POWER JACK, SURFACE MOUNT, Ø0.080 PIN, RoHS					PART No. RASM722X		REV A	
REV	ECO NUMBER	DATE	BY	APVD										
REVISIONS					DO NOT SCALE DRAWING									

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Switchcraft:

[RASH722PX](#) [RASM722X](#)