



NOTES:

- THIS PRODUCT IS RoHS COMPLIANT
- MATERIALS:
HOUSING AND COVER: HIGH GRADE LCP, UL94V-0 RATED, COLOR BLACK.
CENTER PIN: BRASS, NICKEL PLATED PER QQ-N-290, CLASS 1.
TIP, SPRING AND SHUNT TERMINALS: COPPER ALLOY, SILVER PLATED PER QQ-S-365
- 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.

REV	ECO NUMBER	DATE	BY	APVD
A	25129	8-31-05	JL	MW
REVISIONS				

★ STAR SYMBOL DENOTES CRITICAL DIMENSION

UNLESS OTHERWISE SPECIFIED

- ALL DIMENSIONS IN INCHES
- TWO PLACE DECIMALS ± 0.01
- THREE PLACE DECIMALS ± 0.005
- ANGLES $\pm 1^\circ$
- ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R.
- FEATURES ON THE SAME CENTERLINE MUST BE ALIGNED WITHIN ± 0.002
- REMOVE ALL BURRS

DO NOT SCALE DRAWING

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SIZE	WIDTH	MULT	LBS/M	TEMPER					
FINISH					MATERIAL				
SPEC No.					SPEC No.				
FIRST USED ON				SCALE					
				4:1					
DATE DRAWN	BY	CHKD	APVD						
9-Jul-04	JL	MW	MW						
			7-9-04						
			7-9-04						
NAME								PART No.	
RA POWER JACK, SURFACE MOUNT, $\varnothing 0.080$ PIN, RoHS								RASM722X	
								REV	
								A	

CUSTOMER DRAWING

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