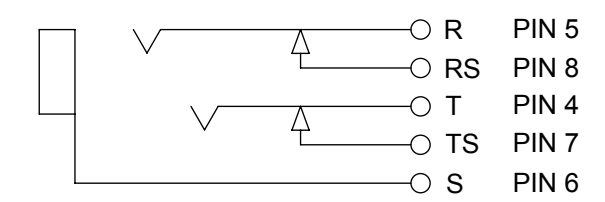


TOP JACK SCHEMATIC



BOTTOM JACK SCHEMATIC

**PERFORMANCE SPECIFICATIONS**

INSERTION/EXTRACTION FORCES: INITIAL 0.8 TO 6 POUNDS.  
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC  
 INSULATION RESISTANCE: INITIAL 100 MEGOHMS MINIMUM  
 CONTACT RESISTANCE PLUG TO JACK: 50 MILLIOHMS MAXIMUM  
 CONTACT RESISTANCE SHUNTS TO SPRINGS: 30 MILLIOHMS MAXIMUM  
 MECHANICAL LIFE: 5000 CYCLES MINIMUM

**MATERIALS**

SPRINGS AND TERMINALS: SILVER PLATED COPPER ALLOY  
 HOUSING: LCP

**NOTES:**

- 1. THIS PRODUCT IS RoHS COMPLIANT.
- 2. ALL DIMENSIONS REFERENCE ONLY.

**CUSTOMER DRAWING**

					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			
					UNLESS OTHERWISE SPECIFIED			FINISH		MATERIAL		
					1. ALL DIMENSIONS IN INCHES			SPEC No.		SPEC No.		
					- TWO PLACE DECIMALS ±0.02			FIRST USED ON		SCALE		
					- THREE PLACE DECIMALS ±0.005			2:1		Switchcraft®		
P	26432	08-28-09	JEB	TJK	DATE DRAWN	BY	CHKD	APVD	SHEET 1 OF 1			
N	ECO 21834 REDRAWN	05-28-97	BDS	BDS	080709	BDS	BDS	BDS	PART No.			
REV	ECO NUMBER	DATE	BY	APVD	NAME			3.5 MM DUAL JACK, RoHS		REV		
REVISIONS					DO NOT SCALE DRAWING					35RAPC7J		P