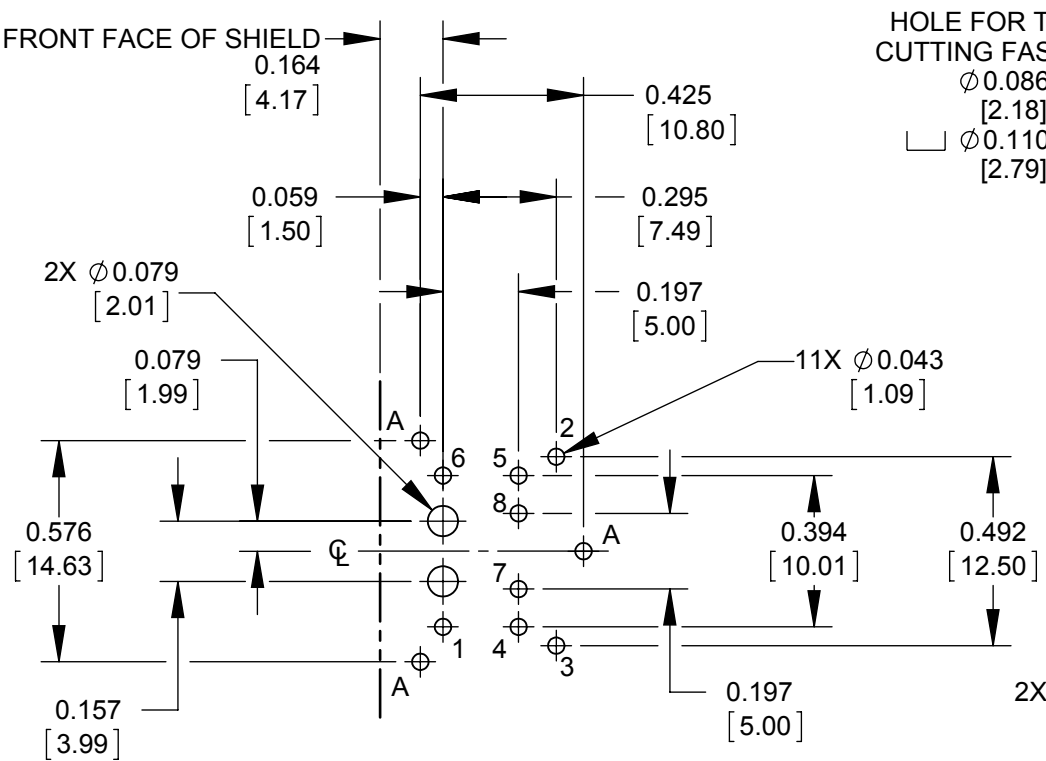
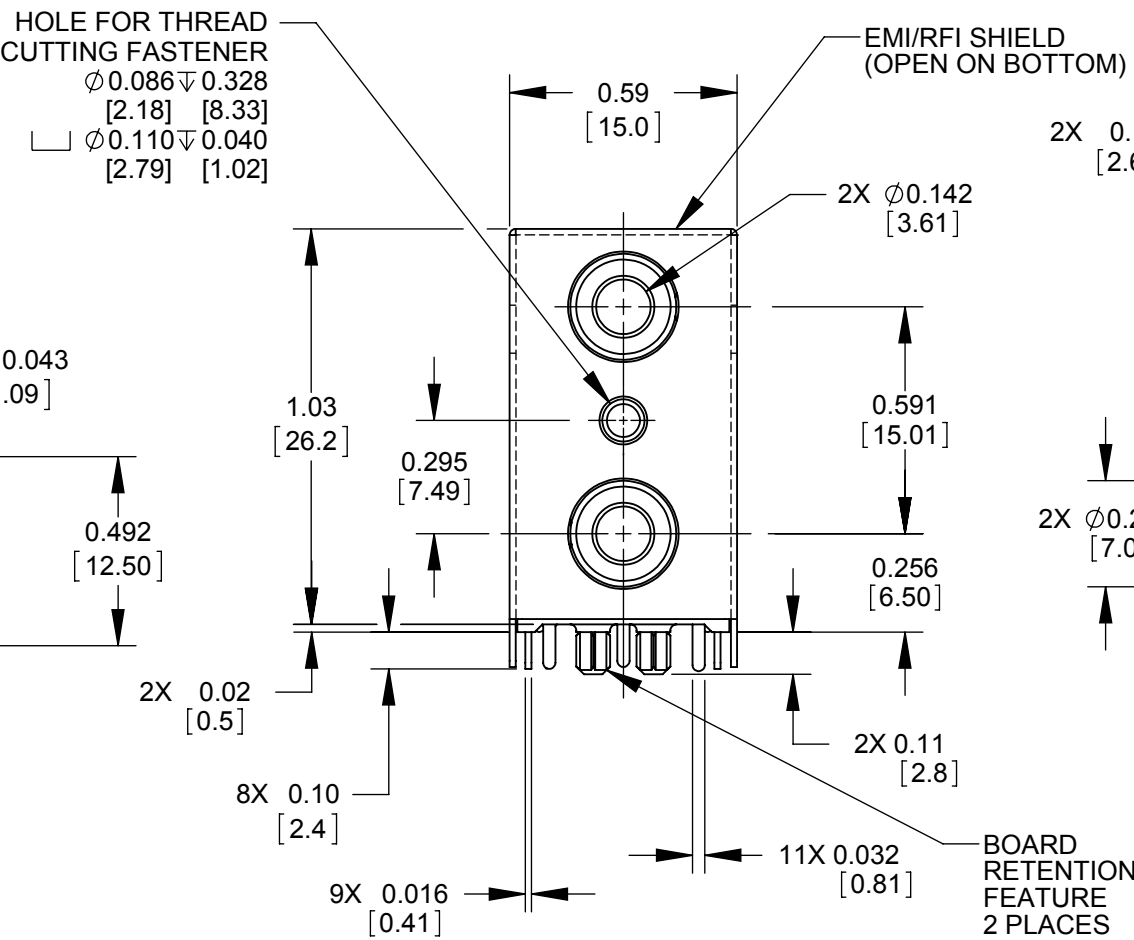
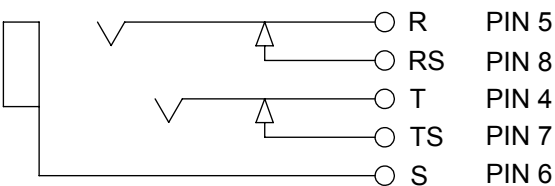




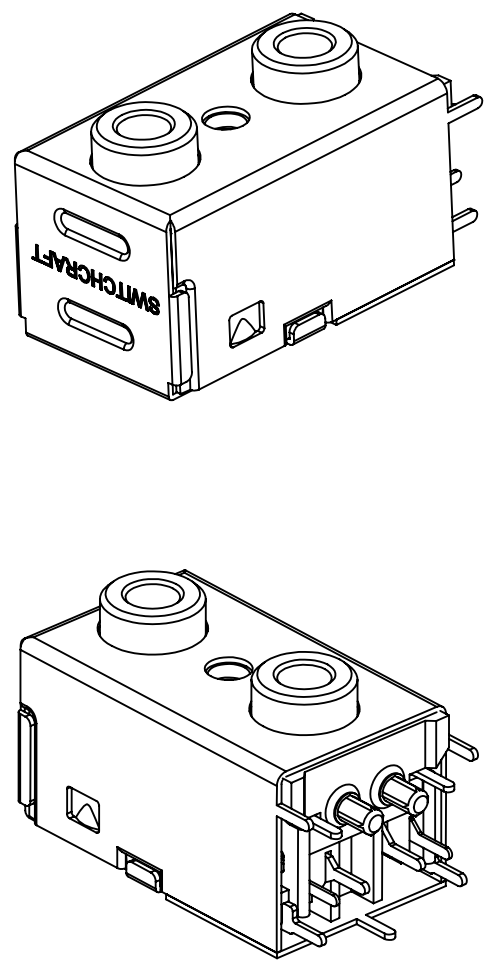
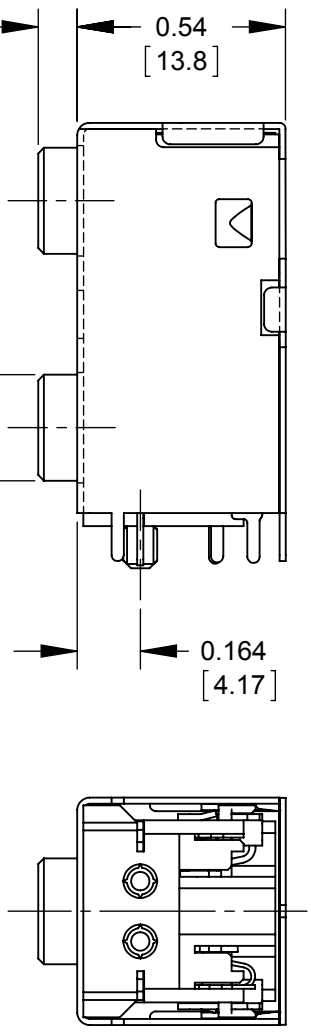
RECOMMENDED PCB HOLE PATTERN
COMPONENT SIDE
A = P.C. HOLES FOR SHIELD



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
SHIELD: COPPER ALLOY, TIN PLATED

NOTES:

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

CUSTOMER DRAWING

					UNLESS OTHERWISE SPECIFIED 1. ALL DIMENSIONS IN INCHES - TWO PLACE DECIMALS ±0.02 - THREE PLACE DECIMALS ±0.005	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 SPEC No.					MATERIAL SPEC No.							
						FIRST USED ON				SCALE 2:1		Switchcraft®						
						DATE DRAWN	BY	CHKD		APVD								
P	27662 REDRAWN	3-8-16	TO	TJK		9-8-93	SG	EBR 9-14-93		IAC 9-14-93								
REV	ECO NUMBER	DATE	BY	APVD		NAME					PART No.		REV					
REVISIONS					DO NOT SCALE DRAWING					3.5 MM DUAL JACK, RoHS					35RAPC7JS		P	

Mouser Electronics

Authorized Distributor

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