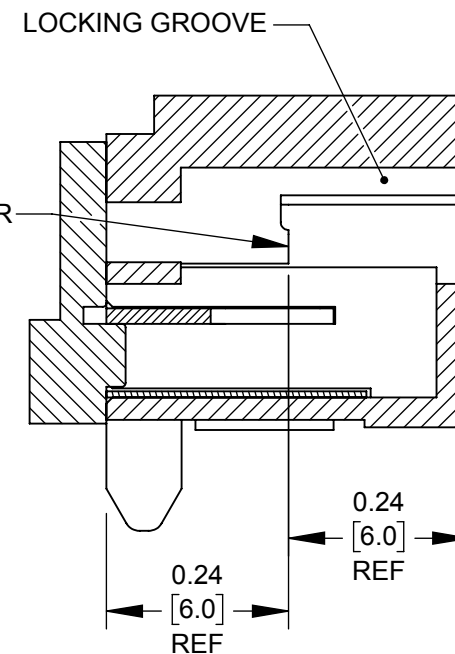
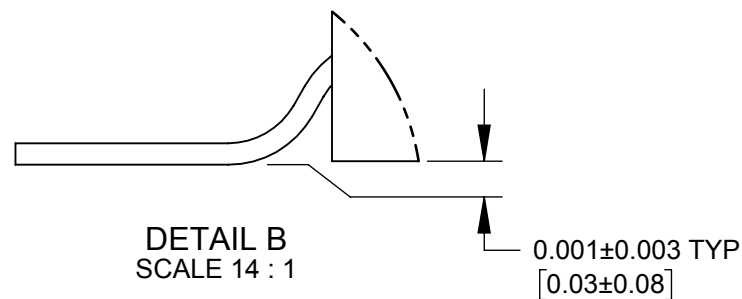
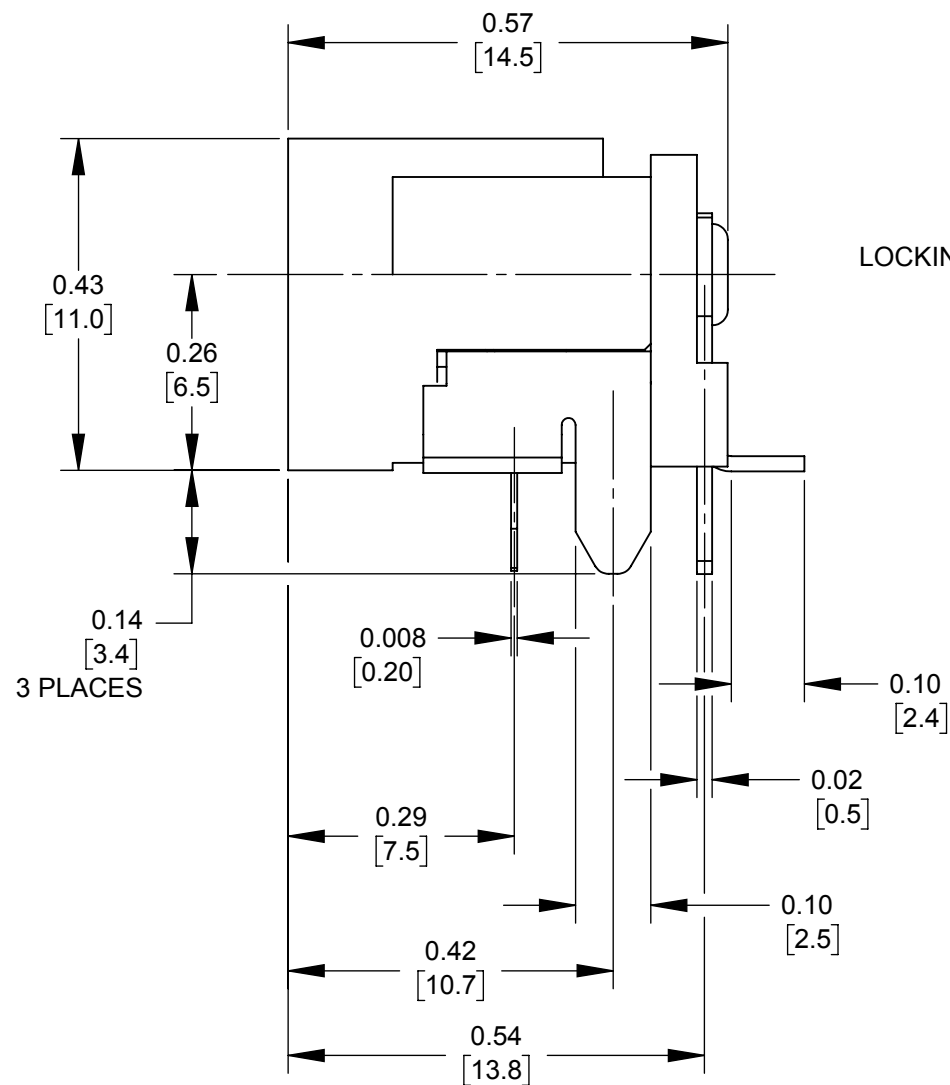
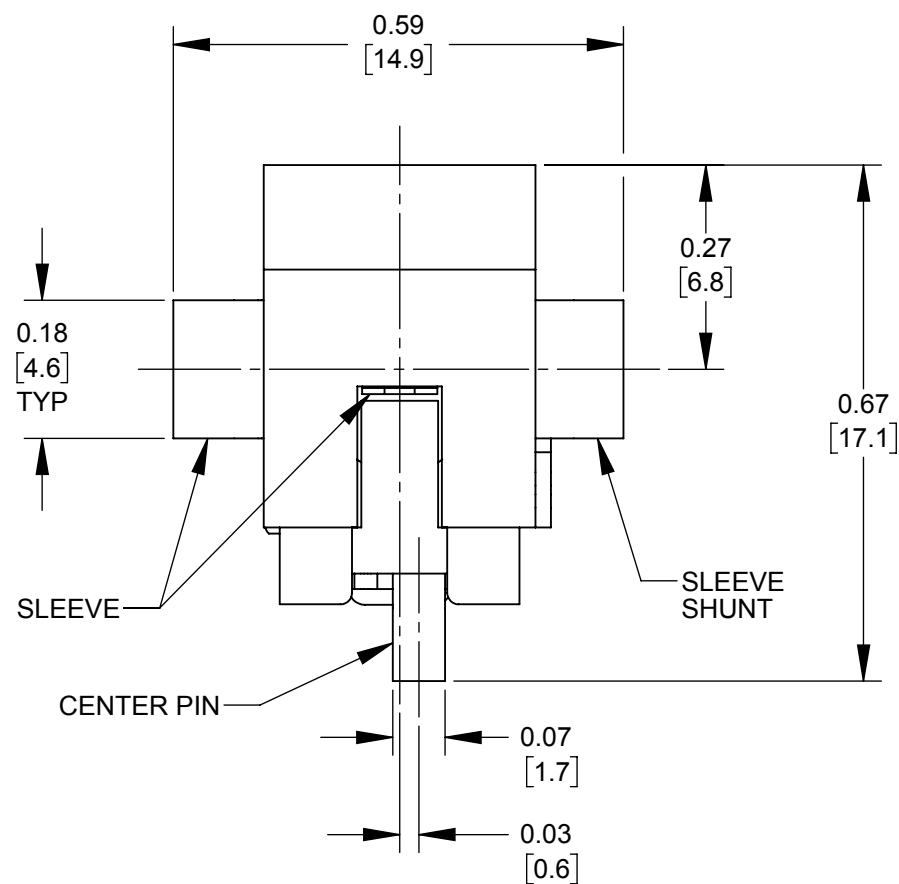
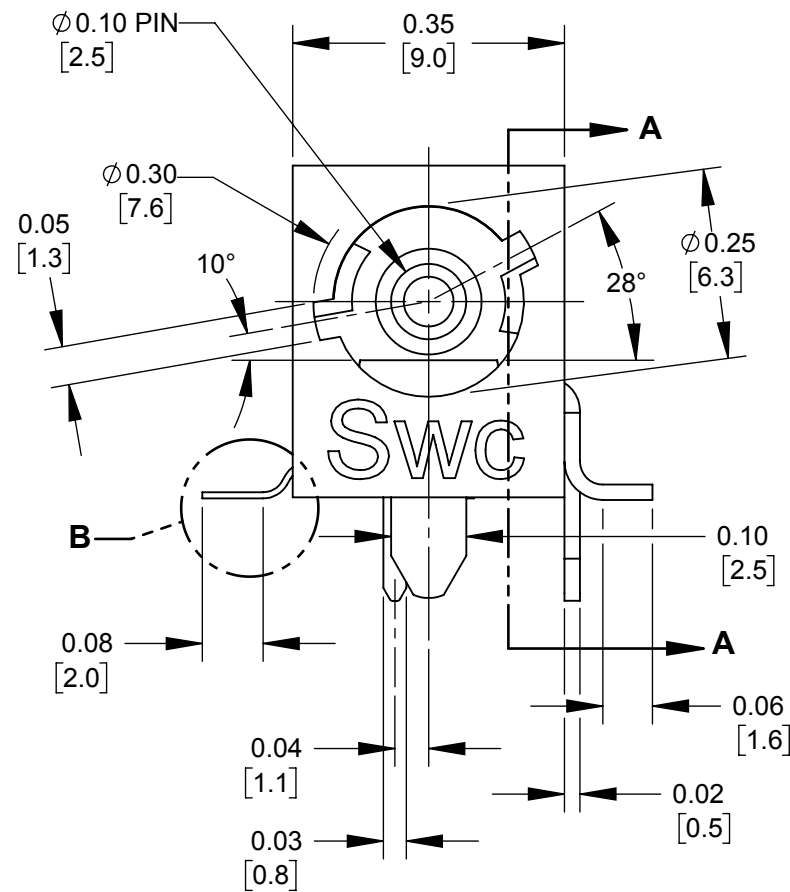
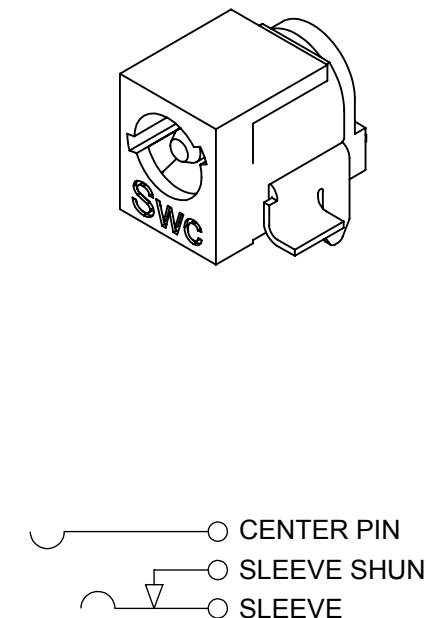




SECTION A-A



SCHEMATIC

NOTES:

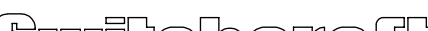
- THIS PRODUCT IS RoHS COMPLIANT.
- MATERIALS:
CENTER PIN: COPPER ALLOY, NICKEL PLATED
SLEEVE CONTACT: SPRING COPPER ALLOY, SILVER PLATED
PIN TERMINAL AND SHUNT: COPPER ALLOY, SILVER PLATED
HOUSING AND COVER: HIGH TEMPERATURE THERMOPLASTIC, BLACK
- SPECIFICATIONS:
LIFE: 5000 CYCLES;
INSERTION FORCE: 5LB [2.3 KG] MAX;
WITHDRAWL 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
OPERATING TEMPERATURE: -30 °C TO +65 °C

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
					1. ALL DIMENSIONS IN INCHES [mm]					FINISH		MATERIAL		
					- TWO PLACE DECIMALS ±0.02 [0.5]					SPEC No.		SPEC No.		
					- THREE PLACE DECIMALS ±0.005 [0.13]					FIRST USED ON		SCALE		
										DATE DRAWN		BY		APVD
										10-12-17		SRC		TJK
												CHKD		8/24/18
												APVD		8/24/18
A	28064	08-30-18	PC	TJK										
REV	ECO NUMBER	DATE	BY	APVD										
REVISIONS					DO NOT SCALE DRAWING					NAME		PART No.		REV
										LOCKING POWER JACK, $\varnothing 0.10$ [2.5mm]		RASH712BKZ		A
										SURFACE MOUNT/PC HYBRID, RoHS				



CUSTOMER DRAWING

SCALE 4:1			
DATE DRAWN 10-12-17			
	SHEET 2 OF 2		
DRAWN BY SRC	TOOL No. RASH712BKZ		REV A

Mouser Electronics

Authorized Distributor

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