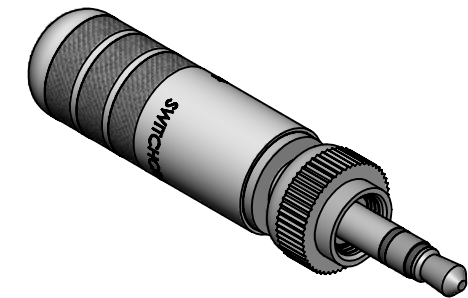
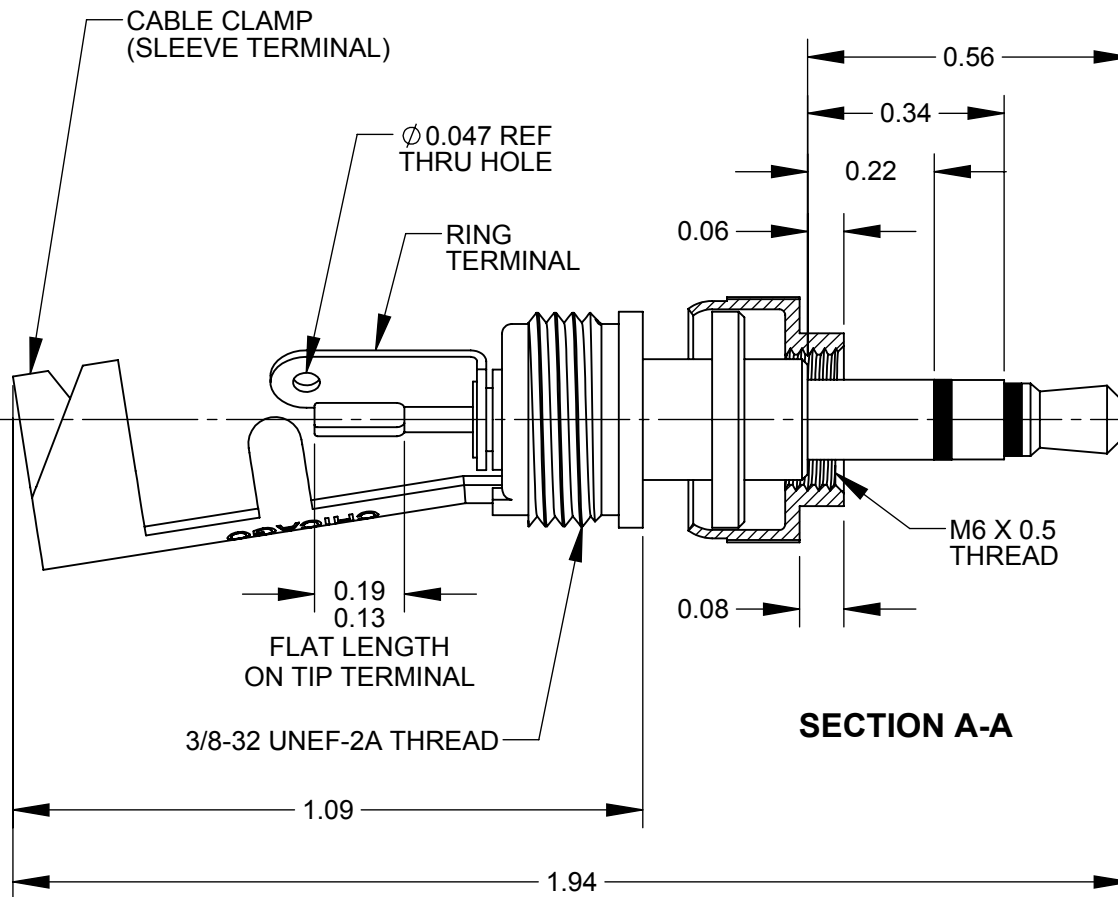
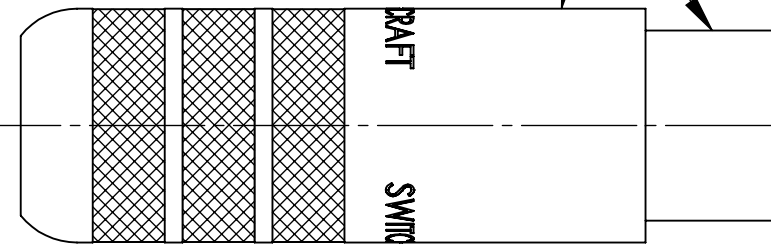


HANDLE & TUBULAR INSULATOR  
SHIPPED UNASSEMBLED



#### NOTES:

- SPECIFICATIONS:**  
CONTACT RESISTANCE: 20 MILIOHMS MAX.  
DIELECTRIC WITHSTANDING VOLTAGE - 250 VAC MIN  
INSULATION RESISTANCE @ 500 VDC - 2,000 MEGAOHMS MIN  
MAX WORKING VOLTAGE - 250 VAC, 140VDC  
CURRENT CARRY @ WORKING VOLTAGE - 4 AMPS  
INSERT / WITHDRAWAL FORCE - TYPICAL 2.5/2 LBS  
TEMPERATURE RANGE: -20°C TO 85°C (OPERATING)  
THERMAL SHOCK - MIL-STD-202, METHOD 107G  
VIBRATION - MIL-STD-202, METHOD 201  
LIFE - 5,000 CYCLES
- MATERIALS:**  
PLUG BODY, TIP ROD & RING - COPPER ALLOY, TIN OR GOLD PLATED  
PLUG INSULATION - THERMOPLASTIC, BLACK  
RING TERMINAL - COPPER ALLOY, TIN PLATED  
CABLE CLAMP - STEEL, TIN PLATED  
COUPLING RING - COPPER ALLOY, NICKEL PLATED  
HANDLE - COPPER ALLOY, NICKEL PLATED OR BLACK EPOXY  
TUBULAR INSULATOR - MYLAR

3. THESE PRODUCTS ARE RoHS COMPLIANT.

PART NUMBER	HANDLE FINISH	PLUG FINISH	Ø "A" REF CABLE HOLE
35HDLBAU	BLACK MATTE	GOLD PLATED	Ø 0.290
35HDLBAUS	BLACK MATTE	GOLD PLATED	Ø 0.175
35HDLBN	BLACK MATTE	TIN PLATED	Ø 0.290
35HDLBNS	BLACK MATTE	TIN PLATED	Ø 0.175
35HDLNAU	NICKEL PLATED	GOLD PLATED	Ø 0.290
35HDLNAUS	NICKEL PLATED	GOLD PLATED	Ø 0.175
35HDLNN	NICKEL PLATED	TIN PLATED	Ø 0.290
35HDLNNS	NICKEL PLATED	TIN PLATED	Ø 0.175

**CUSTOMER DRAWING**

					<div>UNLESS OTHERWISE SPECIFIED</div> <div>1. ALL DIMENSIONS IN INCHES</div> <div>- TWO PLACE DECIMALS    ±0.02</div> <div>- THREE PLACE DECIMALS    ±0.005</div>	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 3:1		<div>Switchcraft®</div>			
						DATE DRAWN 4-26-11	BY JEB	CHKD JEB 4-26-11	APVD TJK 10-16-13					
A	26681	1-7-11	TO	TJK							SHEET 1 OF 1			
REV	ECO NUMBER	DATE	BY	APVD	NAME 3.5 MM LOCKING STEREO PLUG, RoHS					PART No. 35HDL_SERIES	REV A			
REVISIONS					DO NOT SCALE DRAWING									

SolidWorks CAD File