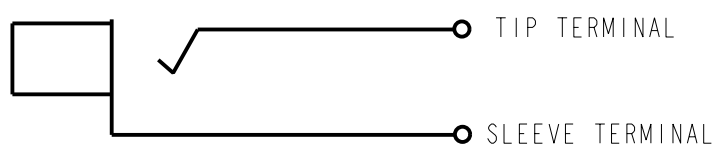


SECTION A-A  
WIRING DESIGNATION

WIRING

TIP TERMINAL - BLUE STRIPED WIRE  
SLEEVE TERMINAL - BLACK STRIPED WIRE



SCHEMATIC

NOTES:

- MATES WITH SWITCHCRAFT® NO. 440 PLUG.
- COVER IS PERMANENTLY SECURED TO CAN AFTER FINAL ASSEMBLY.
- JACK INSULATORS ARE COMPLETELY ENCASED IN DOW CORNIN RTV 3110 POTTING COMPOUND.
- LEAD WIRE IS MIL-W-5086A, TYPE II AN22-9, 22 AWG.
- SOLDERED WIRE CONNECTIONS AND JACK TERMINALS ARE FULLY INSULATED WITH PVC HEAT SHRINK SLEEVES.
- MAINTAIN PART NUMBER WITH DASH AS SHOWN ON BOM, DRAWING, AND SHIPPING BARCODE LABEL.

CUSTOMER: BOEING COMMERCIAL AIRPLANES

CUSTOMER DRAWING

REV	ECO NUMBER	DATE	BY	APVD
A	25376	7-28-06	JEB	TJK
REVISIONS				

★ STAR SYMBOL DENOTES CRITICAL DIMENSION

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES  
- TWO PLACE DECIMALS ±0.01  
- THREE PLACE DECIMALS ±0.005  
- ANGLES ±1°  
- ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R.

2. FEATURES ON THE SAME CENTERLINE MUST BE ALIGNED WITHIN ±0.002

3. REMOVE ALL BURRS

DO NOT SCALE 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	
FINISH					MATERIAL				
SPEC No.					SPEC No.				
FIRST USED ON				SCALE					
				2:1					
DATE DRAWN	BY	CHKD	APVD	<b>Switchcraft®</b>					
20-Aug-09	JEB	JEB	TJK						
				08-20-09		08-2109		SHEET 1 OF 1	
NAME				PART No.		REV			
SHIELDED "LITTEL JAX" ASSEMBLY				2J-1666		A			