

NOTES:

- ALL DIMENSIONS FOR REFERENCE ONLY.
- MATERIALS:  
HOUSING & COMPONENT END PANELS - ALUMINUM, BLACK ANODIZED  
CORNER GUARDS, PVC, RED
- LASER ETCHED WHITE TEXT AND ARTWORK.
- THIS PRODUCT IS RoHS COMPLIANT.

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
					FINISH SPEC No.			MATERIAL SPEC No.	
					FIRST USED ON *			SCALE 1:1	
					DATE DRAWN	BY	CHKD	APVD	Switchcraft®
					3/2/10	BHM	TJK 7-20-10	BHM 8-10-10	
					NAME A/V DIRECT BOX				PART No. SC700CT
					SHEET 1 OF 3				REV C
REV					ECO NUMBER				
					DATE				
					BY				
					APVD				
					REVISIONS				
					DO NOT SCALE DRAWING				

SC700CT A/V Direct Box  
Audio Specifications

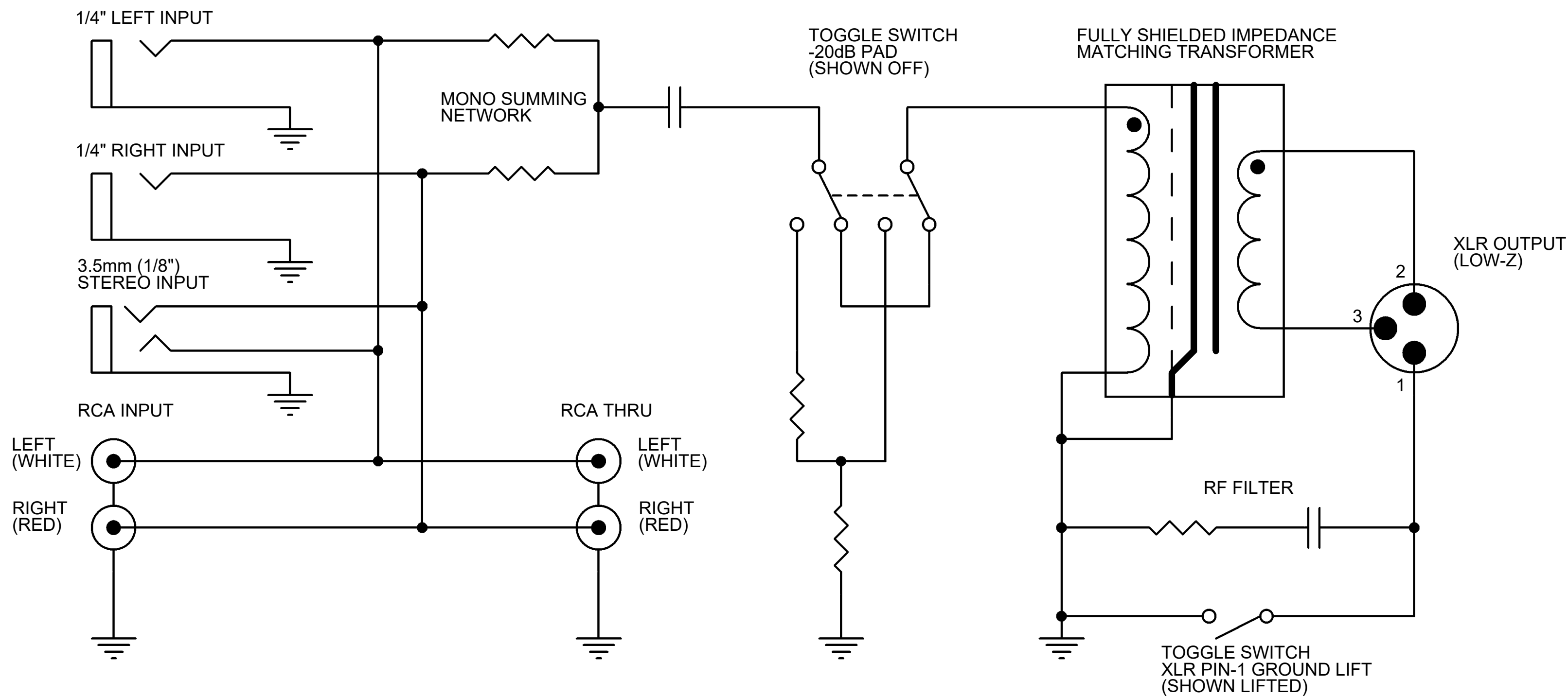
Switchcraft®

Parameter	Performance	Conditions
Frequency Response	20Hz - 20kHz	+/-0.3dB, ref 1kHz
Total Harmonic Distortion + Noise	< 0.009% < 0.5%	at 1kHz, +4dBu Input, 22kHz Bandwidth at 20Hz, +4dBu Input, 22kHz Bandwidth
Maximum Input Level	+18dBu	at 20Hz with 1% THD+Noise
Input Impedance	> 120kΩ	at 1kHz
Output Impedance	< 50Ω	at 1kHz
Common Mode Rejection Ratio (CMRR)	> 85dB	at 60Hz
Deviation from Linear Phase	< 7° < 1° < 13°	at 20Hz at 1kHz at 20kHz
Voltage Gain	-23dB -43dB	+/-1dB +/-1dB with 20dB pad engaged
Pad Attenuation	20dB	+/-1dB

Notes: All measurements were taken with a 25Ω unbalanced source and measured from the XLR with a 1kΩ balanced load.  
Specifications subject to change without notice.

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SCALE 1:1	Switchcraft®		
DATE DRAWN 3/2/10			
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SCALE 1:1	Switchcraft®		
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DRAWN BY BHM	PART No. SC700CT	SHEET 3 OF 3	REV C