

SolidWorks CAD File	7
DO NOT SCALE DRAWING	G

## RMAS8 Audio Splitter Audio Specifications

6

7

7

8

F

Е

D

 $\rightarrow$ 

С

В

А

8

Parameter	Performance	Cond
Frequency Response	10Hz - 20kHz	+/-0
Total Harmonic Distortion + Noise	< 0.015% < 0.07%	at 1 at 2
Maximum Input Level	+4dBu	at 2
Input Impedance	> 390Ω	at 1
Output Impedance	< 200Ω	at 1
Common Mode Rejection Ratio (CMRR)	> 108dB	at 6
Deviation from Linear Phase	< 2° < 1° < 24°	at 2 at 1 at 2
Crosstalk	< -95dB	201
Voltage Gain Direct Output Direct Output (Pad On) Isolated Outputs Isolated Outputs (Pad On) Pad Attenuation	-2.8dB -1.0dB -4.0dB -44.3dB 40.3dB	+/-1 +/-1 +/-1 +/-1

 $\forall$ 

4

5

Notes: All measurements were taken with a 150 $\Omega$  balanced source with 1.5k $\Omega$  loa Specifications subject to change without notice.

6

4

4

5

			F
Switchcraft®	)		
ditions			
0.5dB, ref 1kHz			E
1 kHz, -20dBu Input, 22kHz Bandwidth 20Hz, -20dBu Input, 22kHz Bandwidth			
20Hz with 1% THD+Noise			
1 kHz			D
1 kHz			
50Hz			$\triangleleft$
20Hz 1kHz 20kHz			С
Hz - 20kHz, Channel-to-Channel			
1dB 1dB 1dB 1dB			В
1dB			_
ads on all three outputs.			
		<b>CUSTOMER DRAWING</b>	A
	SCALE 1:2 DATE DRAWN	Swifcheraf	ירש ענוייני
	3/3/10	SHEET 2 OF 3	
	DRAWN BY BHM	RMAS8	

SolidWorks CAD File

3

2

1

3

