



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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RMAS8 Audio Splitter Audio Specifications

Switchcraft®

Parameter	Performance	Conditions
Frequency Response	10Hz - 20kHz	+/-0.5dB, ref 1kHz
Total Harmonic Distortion + Noise	< 0.015% < 0.07%	at 1kHz, -20dBu Input, 22kHz Bandwidth at 20Hz, -20dBu Input, 22kHz Bandwidth
Maximum Input Level	+4dBu	at 20Hz with 1% THD+Noise
Input Impedance	> 390Ω	at 1kHz
Output Impedance	< 200Ω	at 1kHz
Common Mode Rejection Ratio (CMRR)	> 108dB	at 60Hz
Deviation from Linear Phase	< 2° < 1° < 24°	at 20Hz at 1kHz at 20kHz
Crosstalk	< -95dB	20Hz - 20kHz, Channel-to-Channel
Voltage Gain		
Direct Output	-2.8dB	+/-1dB
Direct Output (Pad On)	-1.0dB	+/-1dB
Isolated Outputs	-4.0dB	+/-1dB
Isolated Outputs (Pad On)	-44.3dB	+/-1dB
Pad Attenuation	40.3dB	+/-1dB

Notes: All measurements were taken with a 150Ω balanced source and 1.5kΩ loads on all three outputs.

Specifications subject to change without notice.

Revision A (7/14/10)