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Product Specification Sheet

Brand: Redback

Part No	Description	Supplier Ordering Info
C 2000A	SPK PA DUAL CNE 8"8R 10W	200-3B01A22

SPECIFICATION FOR APPROVAL

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SAMPLE NO.: C2000A

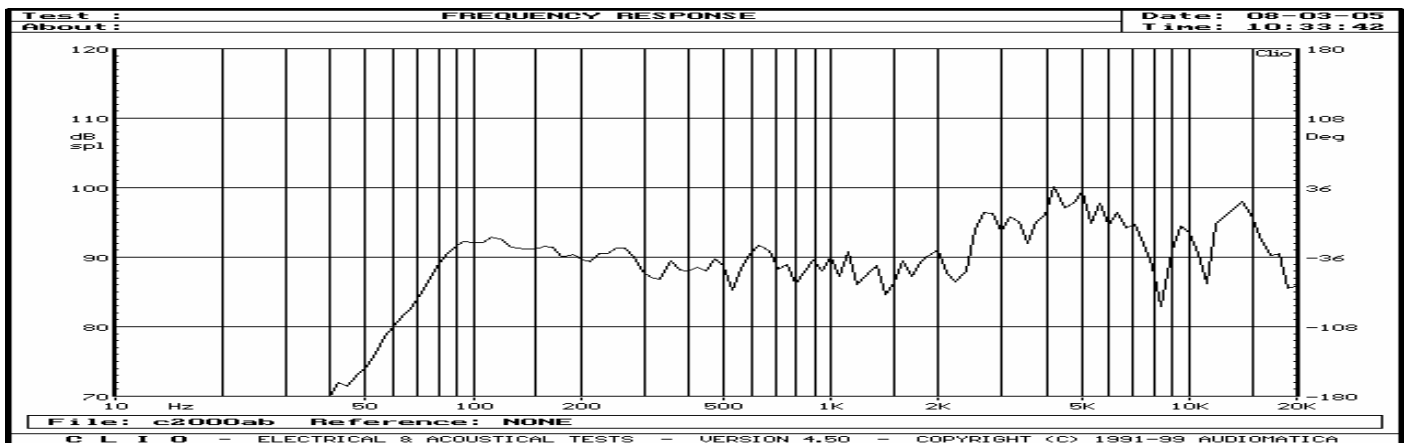
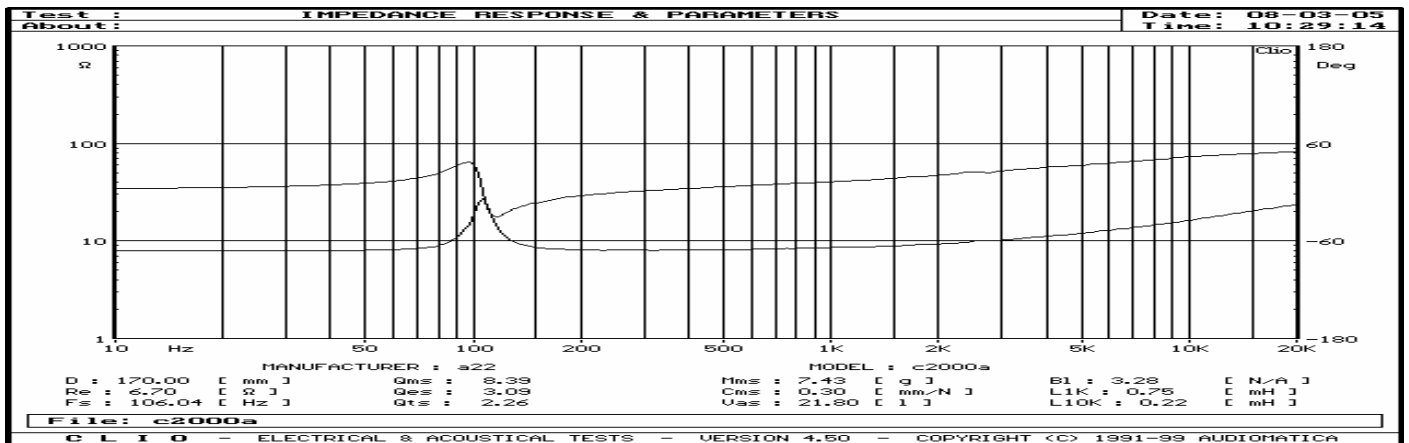
CUSTOMERS NO.:

JOB NO.:

DATE:2005/ 03/09

ITEMS:	SPECIFICATION:	VOICE COIL:
Dimensions	205.5 mm (8")	Diameter 20.4 (mm)
Impedance	8 ohms	Length 5.0 (mm)
Input	RATED 5 W, MAX 6 W	Layer 2 (mm)
Free air resonance	100 ± 20 Hz	Former material Kraft
Sensitivity	91 ± 2 δB/W/M, 2.83 V	Wire material Copper
Frequency range	Fo ~ 18000 Hz	CONE PAPER:
Sine wave test	6.3 V	Cone material Paper
Weight	480 grams	Surround material Paper
Life test	5 W, 8H , EIA white noise	MAGNET: (1) (2)
		Diameter 70 (mm)
		Height 8 (mm)
		Quantity (pcs)
		Weight 129 (g)
		Gap(H) 4 (mm)

PARAMETERS:			
DC resistance	Re: 6.7 (Ω)	Moving mass	Mms: 7.43 (g)
Resonance frequency	Fs: 106.04 (Hz)	Equivalent volume	Vas: 21.8 (l)
Maximum impedance	Zm: 24.88 (Ω)	Sensitivity	SPL: 91.1 (δB)
Mechanical Q factor	Qms: 8.39	Suspension compliance	Cms: 0.30 (mm/N)
Electrical Q factor	Qes: 3.09	BL product	BL: 3.28 (N/A)
Total Q factor	Qts: 2.26	Driver piston diameter	D: 170 (mm)
Linear Displacement	Xmax: 0.5 (mm)	Voice Coil Inductance	Le(1K): 0.75 (mH)



DESIGN		CHARGE		HEAD		MANAGER	
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LI YUAN ELECTRONIC CO., LTD.