MAIN APPLICATION		TYPE		MAGNET	GASKET	MEMBRANE	BASKET	WEIGHT	REMARKS
Telecom		50mm	Material	Magnet Size (Square)		Plastic	PP + GF	47 ±5g	Horizontal Tags
		John	Ferrite	□28.5xØ12.5x5mm		Flastic	PP + GF	47 ±3g	HUHZUHLAI TABS
									-
ITEM	PECIFICATIONS VALUES		TEST CONDITIONS	PACKAGING		SPECIFICATIONS			
1	Dimensions Ø50mm			per mechanical Drawings	Carton size:		365x365x160mm		
2	Impedance			1kHz / 1.0V	Qty/Carton:		216 (6 layers of 36pcs)		
3	Nominal Power	0.3 Watts			Gross Weight:		12.5Kg		
4	Max Power	0.8 Watts							
5	Resonant Frequency			1.0V Mechanical Dra		cal Drawing	gS (in mm)		
6	Sensitivity (S.P.L.) 77dB ±2dB			0.1W/1m, Average 0.6/1.0/2.0/3kHz			Ø45.5±0.2		
7	Frequency Response	390Hz to 4KHz		0.1W/1m; Tolerance Max 15dB					
8	THD			1kHz 0.1W/0.1m			$\frac{51.4 \pm 0.2}{1}$	<u>×31.4±0.2</u>	
9	Storage Temperature	-25°C to +80°C	guaranteed range for tra	· · · · · · · · · · · · · · · · · · ·				-	100
10	Polarity	e Temperature -25°C to +80°C guaranteed range for transportation & storage y Membrane move forward when positive DC is applied to the '+' terminal						100	
ITEM		TEST CONDITION		RESULT				-	
11	Rub & Buzz	-	e (speaker frequency range)	No Buzzes or Rattles.	· · · · · · · · · · · · · · · · · · ·		⊿ ' ⊒—	רם-םיו	14.2±0.5
12	High Voltage Resistance	100VAC / 1mn between terminals and frame.		Must be normal	01	₽↓ ↓ ↓			
13	Insulation Resistance	100VDC between ter	minals and frame.	<u>≥</u> 1MΩ					
14	Load	White Noise at Rated	l Power for 96h			9-0-9		6.4±0.2	
15	High Temp.	+60±3°C for 96h (random 20%-50%RH)		After 1 hour of rest at room ambient conditions, speakers must meet specs items 2,		6-64	Ø5	0±0.2	2 +0
16	Low Temp.	-25±3°C for 96h (random 20%-50%RH)		5, 6.					2.1
17	Humidity	imidity +40±3°C ambient and 90%RH for 96h						074.0	2
Typical Frequency Response									
100					180			<u> </u>	
dB spl					Deg				
90) []				108		\mathcal{A} \sim		
								$ \setminus E$	
					5	H	\	+	17±0.2
80					зе К	<u>1±0.15</u>			
				/ [[[]]] [] [] [] [] [] [] [()	$M \sim$	L F	
			´ \ \ -~{			```			V
70					24				1
70					-36				
				-				17.7±0.3	
				-				19.7±0.2	
60	<mark>╞═╪╤╪╺┼╹╀╀┼┼</mark>				-108				-1
							Part n°		
							ເດດາ		
50) <mark>Г </mark>		500 1K	<u> </u>	-180 K		30020)722Y5	

50 Hz 2K 50 100 200 500 1ĸ Measured on axis at a distance of 1m with 0.1W input power Property of Seltech. Specifications subject to change without notice. www.seltech-international.com

30020722130L REV DATE SHEET 0;1 01/08/2017 1 of 1 **RoHS** Compliant