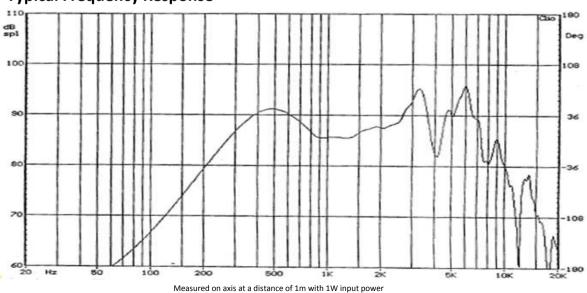
MAIN APPLICATION	TYPE	MAGNET	
Telecom	64mm	Material	Magnet Size (Square)
Telecom		Ferrite	28.5xØ12.5x5mm

ITEM	SPECIFICATIONS	VALUES	TEST CONDITIONS	
1	Dimensions	Ø64mm	per mechanical Drawings	
2	Impedance	50Ω ±7.5Ω	1kHz / 1.0V	
3	Nominal Power	1.0 Watts		
4	Max Power	2.0 Watts		
5	Resonant Frequency	420Hz ±63Hz	1.0V	
6	Sensitivity (S.P.L.)	85.5dB ±2dB	1W/1m, Average 0.8/1/1.2/1.5kHz	
7	Frequency Response	420Hz to 3.5KHz	0.1W/1m; Tolerance Max 20dB	
8	THD	2% max	1kHz 0.1W/1m	
9	Storage Temperature	-25°C to +80°C guaranteed range for transportation & storage		
10	Polarity	Membrane move forward when positive DC is applied to the '+' terminal		

ITEM	TEST	TEST CONDITIONS	RESULT	
11	Rub & Buzz	Rated Power Sin wave (speaker frequency range)	No Buzzes or Rattles.	
12	High Voltage Resistance	100VAC / 1mn between terminals and frame.	Must be normal	
13	Insulation Resistance	100VDC between terminals and frame.	≥ 1MΩ	
14	Load	White Noise at Rated Power for 96h		
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	
16	Low Temp.	-25±3°C for 96h (random 20%-50%RH)	5, 6.	
17	Humidity	+40±3°C ambient and 90%RH for 96h	=, =:	

Typical Frequency Response

Property of Seltech. Specifications subject to change without notice. www.seltech-international.com

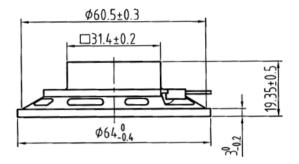


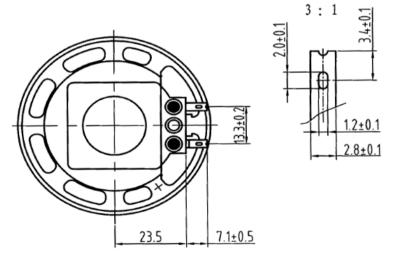
GASKET	MEMBRANE	BASKET	WEIGHT	REMARKS
-	Plastic	ABS + GF	50 ±5g	Plastic Membrane

PACKAGING	SPECIFICATIONS	
Carton size:	450x380x160mm	-33
Qty/Carton:	180 (6 layers of 30pcs)	-33
Gross Weight:	10.5Kg	



Mechanical Drawings





	Part n°				
SOD2071X50					
REV	DATE	SHEET			
0.1	10/07/2012	1 of 1	RoHS Compliant		