


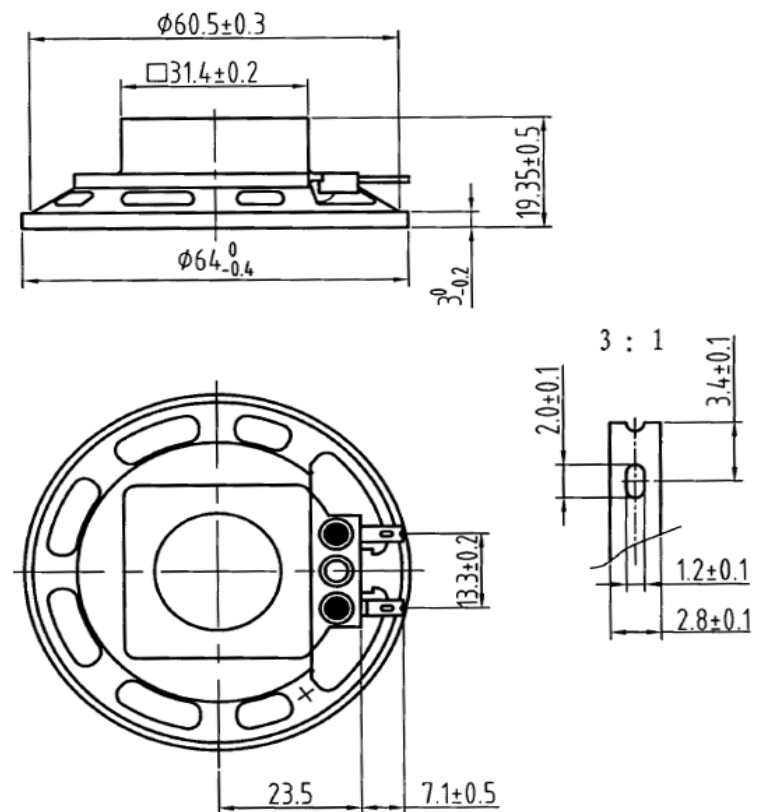
MAIN APPLICATION	TYPE	MAGNET	
Telecom	64mm	Material	Magnet Size (Square)
		Ferrite	28.5xØ12.5x5mm

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

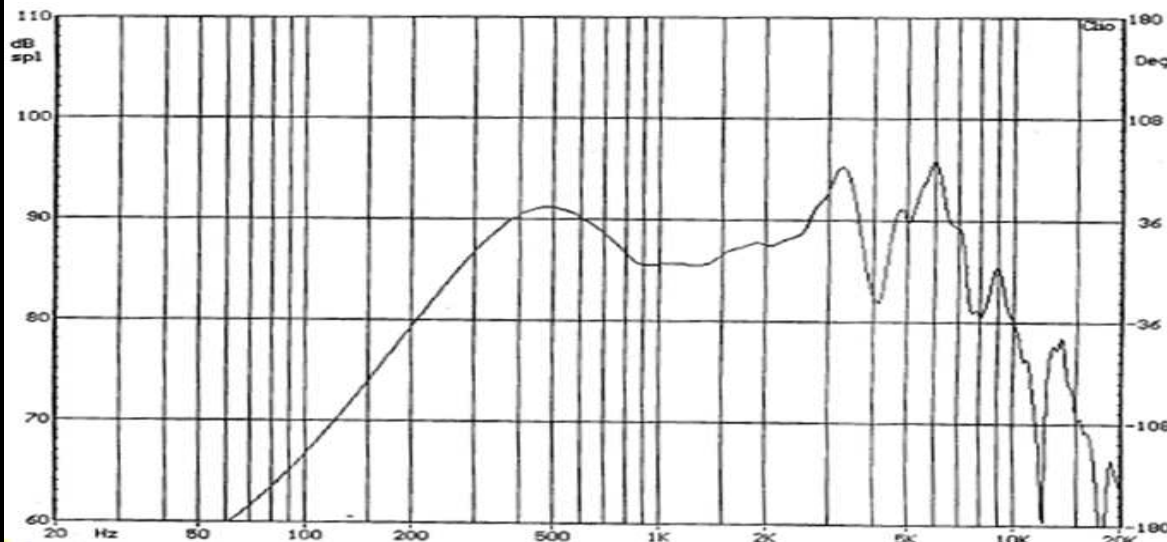
ITEM	SPECIFICATIONS	VALUES	TEST CONDITIONS
1	Dimensions	Ø64mm	per mechanical Drawings
2	Impedance	50Ω ±7.5Ω	1kHz / 1.0V
3	Nominal Power	1.0 Watts	
4	Max Power	2.0 Watts	
5	Resonant Frequency	420Hz ±63Hz	1.0V
6	Sensitivity (S.P.L.)	85.5dB ±2dB	1W/1m, Average 0.8/1/1.2/1.5kHz
7	Frequency Response	420Hz 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	

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

## Mechanical Drawings



## Typical Frequency Response



Measured on axis at a distance of 1m with 1W input power

Property of Seltech. Specifications subject to change without notice. [www.seltech-international.com](http://www.seltech-international.com)

Part n°

**SOD2071X50**

REV	DATE	SHEET	
0.1	10/07/2012	1 of 1	RoHS Compliant