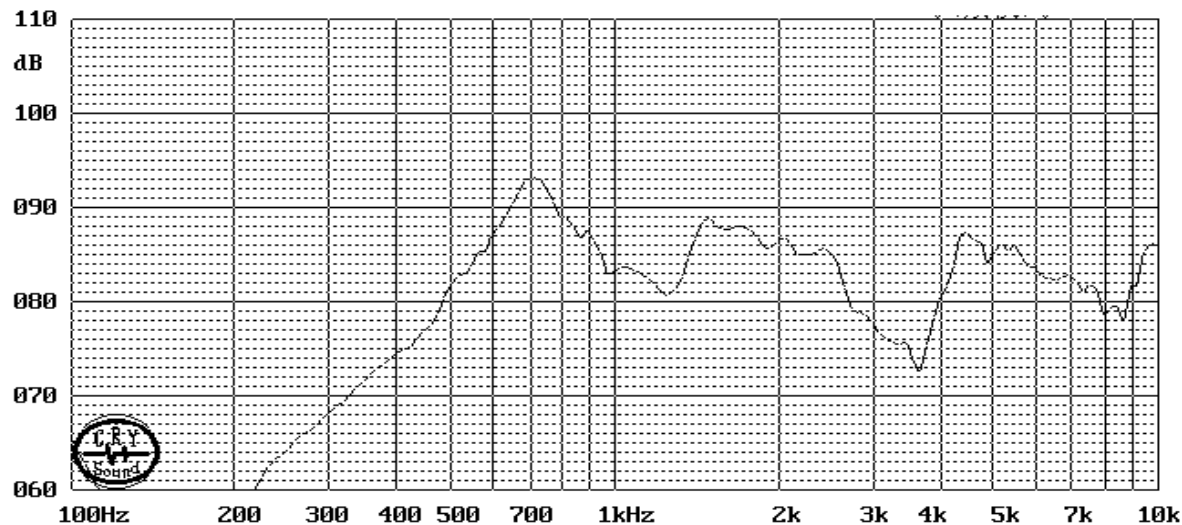


MAIN APPLICATION	TYPE	MAGNET	
Multimedia	40x20mm	Material	Magnet Size (Round)
		NdFeB	Ø 11.0x1.5mm

ITEM	SPECIFICATIONS	VALUES	TEST CONDITIONS
1	Dimensions	40x20mm	per mechanical Drawings
2	Impedance	8Ω ±15%	
3	Nominal Power	2.0 Watt	
4	Max Power	3.0 Watts	
5	Resonant Frequency	650Hz ±20%	
6	Sensitivity (S.P.L.)	86dB ±3dB	1W/0.5m, Avg 0.8/1.0/1.2/1.5kHz
7	Frequency Response	650Hz to 6kHz	
8	THD	10% max	1kHz @ 2.0W
9	Storage Temperature	-40°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 (650Hz to 20kHz)	No Buzzes or Rattles.
12	High Voltage Resistance		
13	Insulation Resistance		
14	Load	Pink Noise at Rated Power for 24h	After 6 hours of rest at room ambient conditions, speakers must meet specs items 2, 5, 6.
15	High Temp.	+70±3°C for 96h	
16	Low Temp.	-30±3°C for 96h	
17	Humidity	+30±3°C ambient and 92-95%RH for 96h	

### Typical Frequency Response

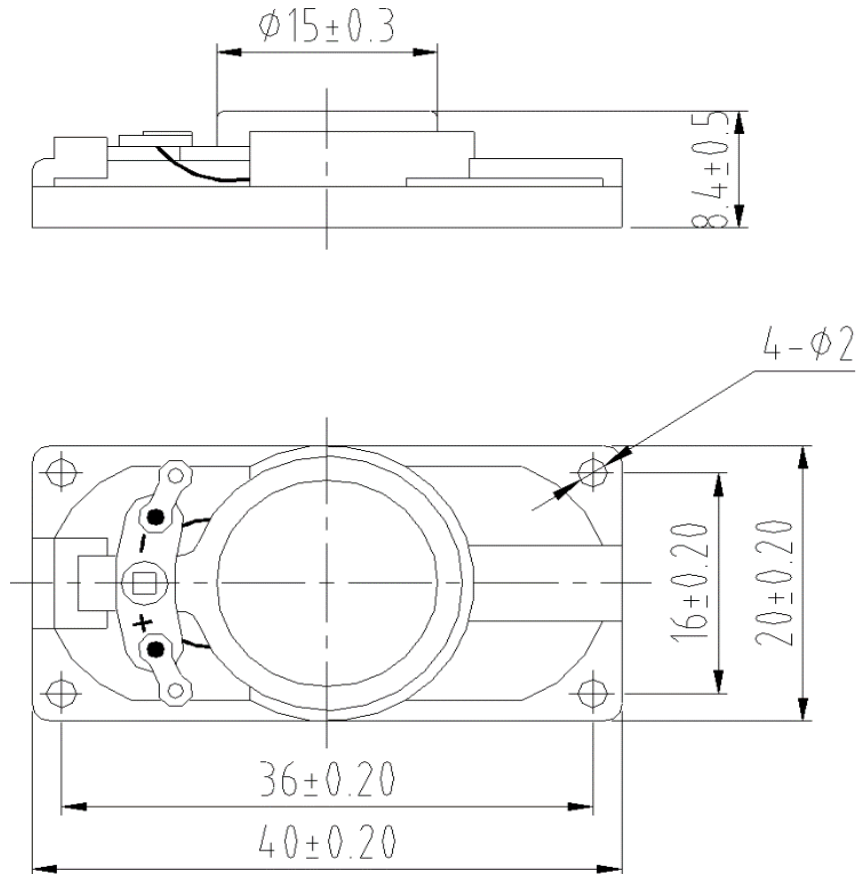


Measured on axis at a distance of 0.5m with 1W input power

GASKET	MEMBRANE	BASKET	WEIGHT	REMARKS
	PAPER	PLASTIC	7g	

PACKAGING	SPECIFICATIONS	
Carton size:	34.5*26.5*30.5cm	
Qty/Carton:	1000pcs	
Gross Weight:		

### Mechanical Drawings (in mm)



Part n°

**CR4020S08ZN8F**

REV	DATE	SHEET	RoHS Compliance
0.1	08/08/2017	1 of 1	Yes