

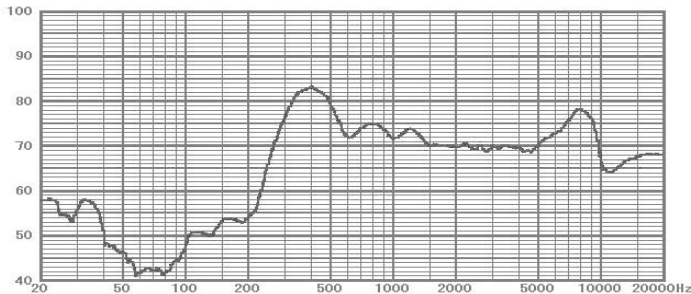
Product Name : Flat Speaker FPS0202M7C5

Specifications

1. Type (Struct.,Freq.) : Flat, f0-20kHz
2. Rated (MAX) Input : 2W (4W Max.)
3. Rated Impedance : 4.2Ω±15%
4. Resonance Freq. (f0) : 360Hz±20%
5. Sound Pressure Level : 77dB±3dB /1W/1m (300,400,500,600Hz avg.)
6. Flux Density :
7. Polarity : When a positive DC current is applied to the voice coil terminal marked PLUS, the diaphragm shall move forward.
8. Terminal : Positive side : #205 or equivalent, Negative side : #110 or equivalent
9. Mass : 8.6g
10. Magnet : Rare Earth 7x7x2.5mm x 4pcs
11. Outside Dimensions : W29mm x H31.5mm x D6mm

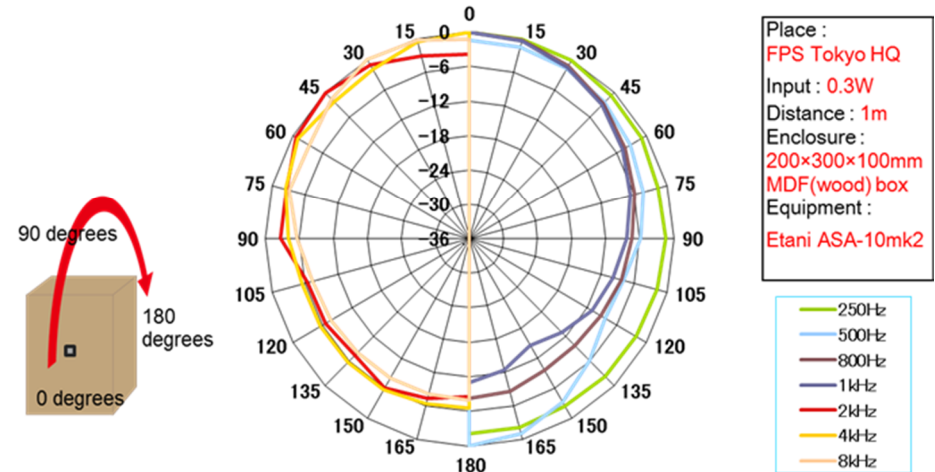
Life Test

1. Heat Resistance : 70°C 20-50%, 96 Hours
2. Cold Resistance : -30°C, 96 Hours
3. Humidity Resistance : 90-95%, 40°C, 96 Hours
4. Load Test : 15-25°C, JIS 2W 96 Hours
5. Withstand Voltage Test : Terminal – Frame 100V AC 1minute upper / 100V DC 1M Ω
6. Environmental Standard : Comply with RoHS
7. Pass Criterion : Fulfill the specification of the after-test following.
8. Representative frequency response : 1W / 0.5m / JIS BOX C5532



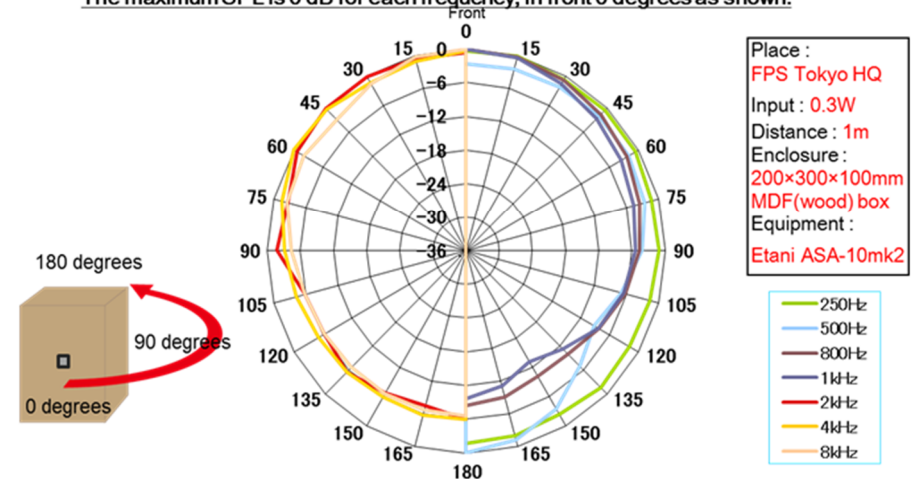
FPS0202M7C5 Vertical

The maximum SPL is 0 dB for each frequency, in front 0 degrees as shown.



FPS0202M7C5 Horizontal

The maximum SPL is 0 dB for each frequency, in front 0 degrees as shown.



FPS0202M7C5 outline drawing

