

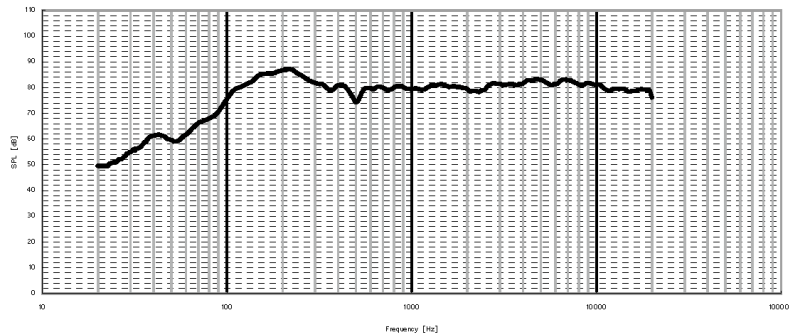
Product Name : Flat Speaker FPS0204N3R3

Specifications

1. Type (Struct., Freq.) : Flat, 180Hz-20kHz
2. Rated (MAX) Input : 5W (10W Max.)
3. Rated Impedance : 4.6Ω±15%
4. Resonance Freq. (f0) : 180Hz±15%
5. Sound Pressure Level : 80dB±3dB /1W/0.5m (300,400,500,3k,4k,5k Hz avg.)
6. Flux Density : 1.2 T (1T=10,000 GAUSS)
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 : 55g
10. Magnet : Rare Earth 10x10x3mm x 8pcs
11. Outside Dimensions : W46mm x H85mm x D9.2mm

Life Test

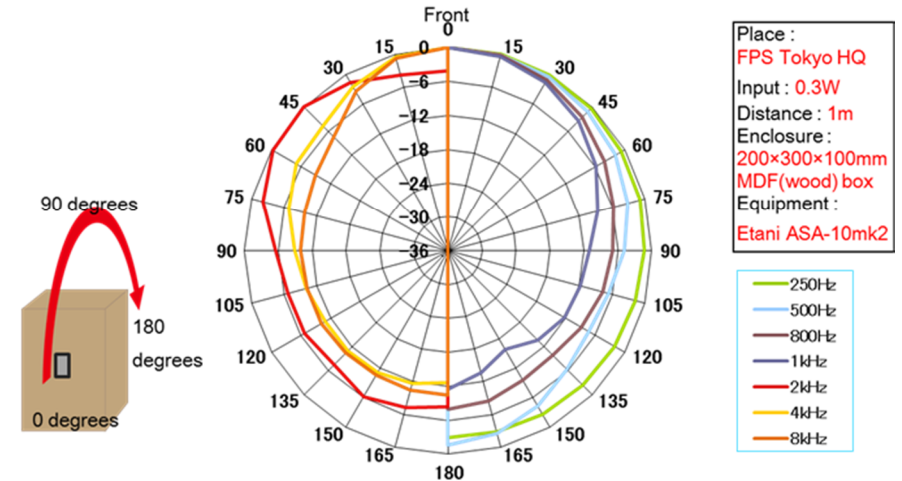
1. Heat Resistance : 80°C 20-50%, 96 Hours
2. Cold Resistance : -40°C, 96 Hours
3. Humidity Resistance : 92-96%, 40°C, 96 Hours
4. Load Test : 15-25°C, 96 Hours
5. Withstand Voltage Test : AC 100V 1M Ω UPPER
6. Environmental Standard : Comply with RoHS
7. Pass Criterion : Fulfill the specification of the after-test following.
8. Representative frequency response : 1W / 0.5m / JIS BOX C5532



FPS INC. Tokyo Japan

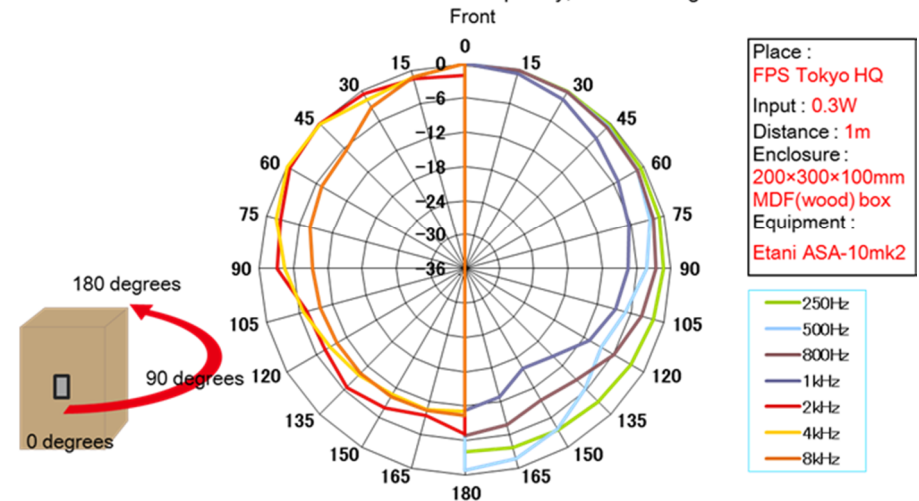
FPS0204N3R3 Vertical

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

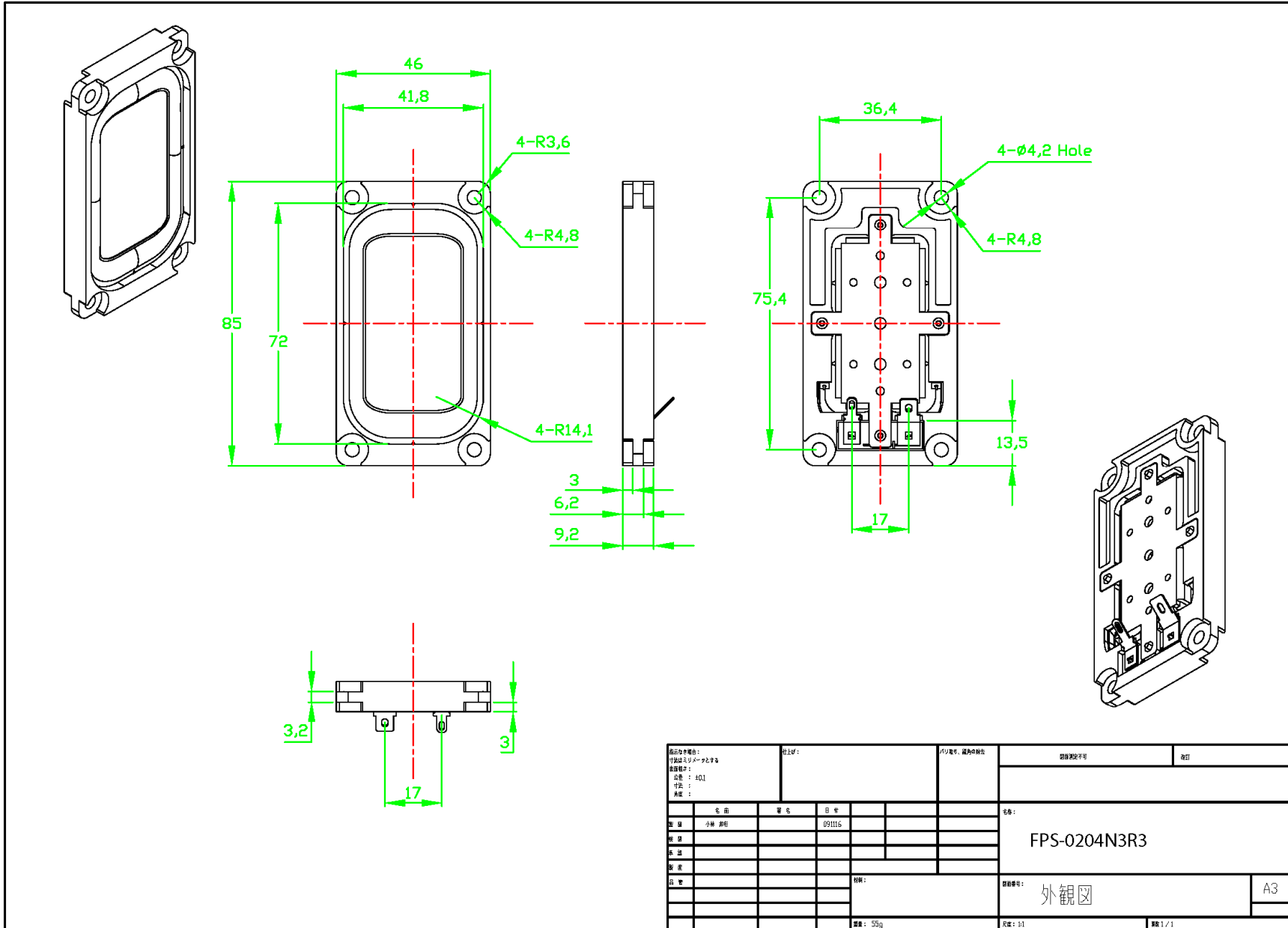


FPS0204N3R3 Horizontal

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



FPS0204N3R3 outline drawing



製品名: FPS0204N3R3 寸法: 46x85x3.2 材質: 鋼板		社名:	印刷部:	図面番号:	図面:
名 姓: 小島 秀樹 日 付: 091116	名 姓:	日 付:	名 姓:	品名: FPS-0204N3R3	
日 付:	日 付:	日 付:	日 付:	図面番号: 外観図	A3
重量: 55g			尺 寸:	版 数: 1 / 1	