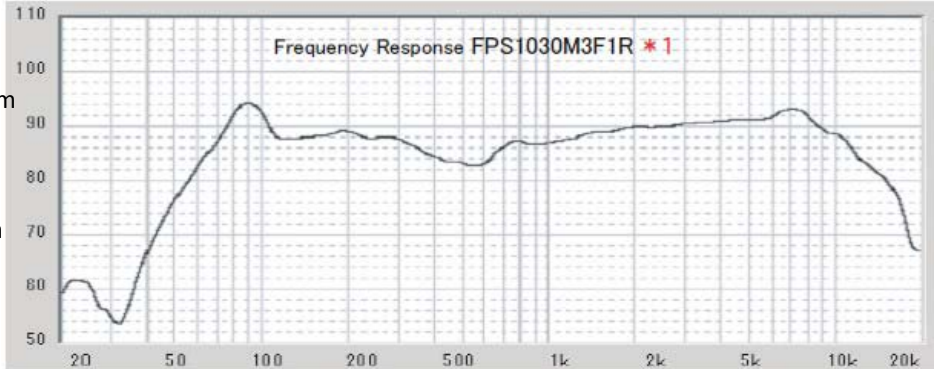
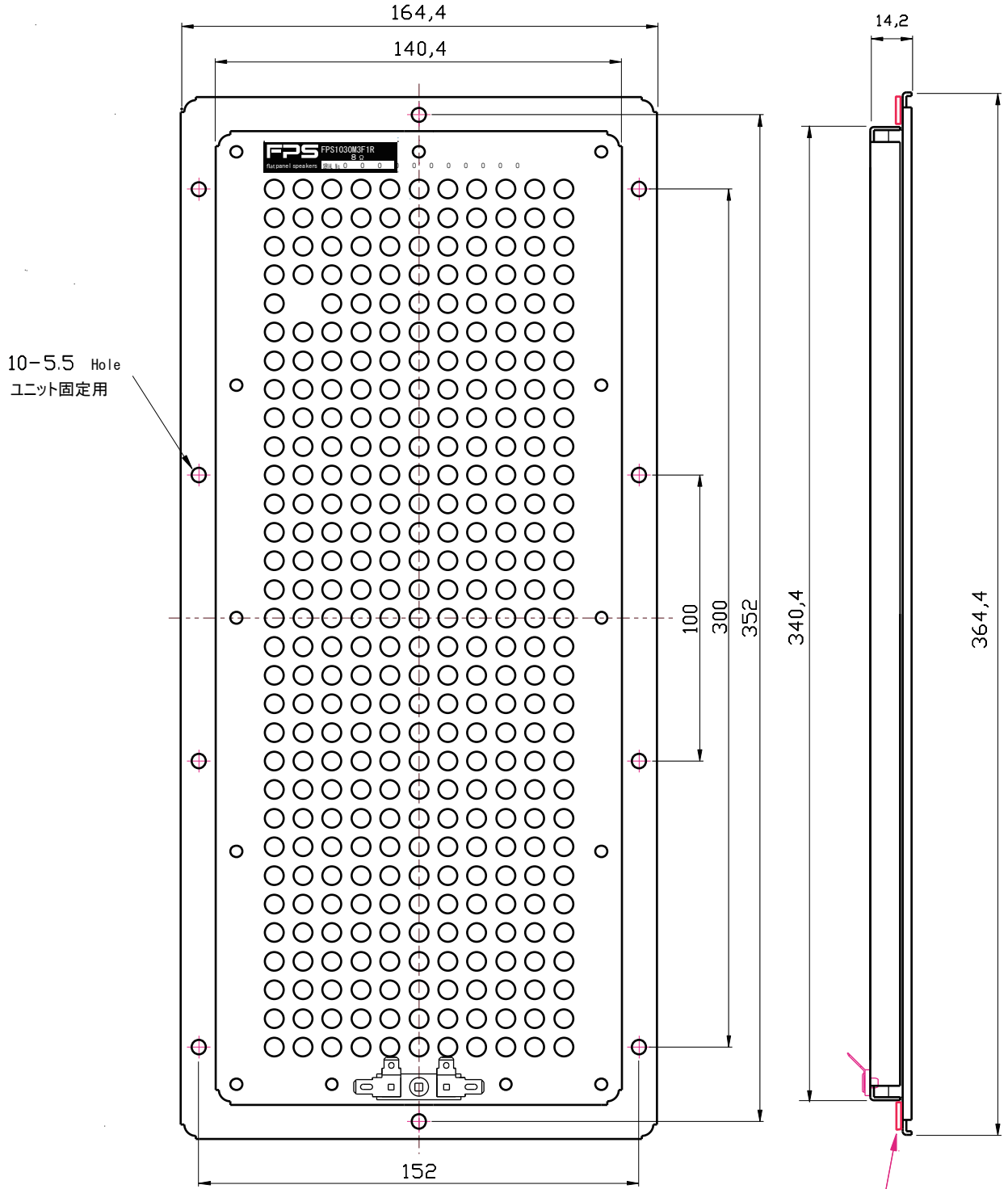


Document Name		Specifications Sheet		
Product Name :		Flat Speaker		
Customer's Part No. :				
Our Part No. :		FPS1030M3F1R		
Item		Specifications		
1	Rated (MAX) Input	75W (150W Max.)		
2	Rated Impedance	5Ω±15%		
3	Resonance Freq (fo)	90Hz±20%		
4	Sound Pressure Level	82dB±3dB 1W 0.5m (AVR 300,400,500,3k,4k,5k Hz)		
5	Polarity	When a positive DC current is applied to the voice coil terminal marked PLUS, the diaphragm shall move		
6	Terminal	positive side : #205 or equivalent negative side : #110 or equivalent		
7	Mass	1.38kg		
8	Magnet	Rare Earth 7 x 7 x 3 310pcs		
9	Outside Dimensions	W164.4mm x H364.4mm x D14.2mm (Without terminals)		
Life Test				
1	Heat Resistance	70°C 20-50% RH, 96 Hours		
2	Cold Resistance	-30°C, 96 Hours		
3	Humidity Resistance	90-95% RH, 40°C, 96 Hours		
4	Load Test	15-20°C, 96 Hours		
5	Withstand Voltage Test	AC 100V 1MΩ UPPER		
6	Environmental Standard	Comply with RoHS		
7	Pass Criterion	Be normal in an operation, sound pressure frequency characteristic, and structure. (However, we judged the Environmental test return to normal temperature and normal humidity for 24 hours after the test.)		
Representative frequency response		1W/0.5m / JIS C5532		
8	<p>*1 Distance from SP to Mic: 0.5m</p> <p>*2 Output SPL data above: An equivalent figure at 1.0 m</p>			
9	APVD. Miyazaki	CHK. Sotome	DRAW. Kobayashi	Product Dept. Date Jul.17. 2004
FPS INC. Tokyo Japan				

FPS1030M3F1R OUT LINE
外観図



10-5.5 Hole
ユニット固定用

端子 Terminals

ユニット固定面
t=2mm パッキン
Packing

Itemref	Quantity	Title/Name, designation, material, dimension etc			Article No./Reference	
Designed by	DRAW.	Checked by	Approved by-date	Date	Scale	
K. Kobayashi	K. Kobayashi					
FPS INC.			FPS1030M3F1R 外観図/OUT LINE			
株式会社エフ・ピー・エス			F040804-GZ06402			