

Document Name	Specification Sheet	Page	1/2
Product Name	Flat Speaker Flat Corn Type		
Customer's Part No.			
Our Part No.	<b>FPS-C0104ST04</b>		
	<b>Item</b>	<b>Specifications</b>	
1	Type (Dia, Stru..F-rng)	195 x 16.3mm, Flat, 250Hz - 15KHz	
2	Rated (MAX) Input	5W + 5W (10W + 10W Max.)	
3	Rated Impedance	4Ω + 4Ω ± 15%	
4	Resonance Freq (fo)	250Hz (When used in series)	
5	Sound Pressure Level	81dB ± 3dB 1W + 1W, 0.5m (AVR 300, 400, 500, 3k, 4k, 5kHz)	
6	Polarity	When a positive DC current is applied to the voice coil terminal marked PLUS, the diaphragm shall move forward.	
7	Terminal	# 104	
8	Weight	65g	
9	Magnet	Rare Earth 28.4 x 5.6 x 2.4	
10	Outside Dimensions (Without Terminal)	W22mm x H220mm x D10.5mm	
<b>Life Test</b>			
1	Heat Resistance	70°C, 20 - 50%, 100Hours	
2	Cold Resistance	-40°C, 100Hours	
3	Humidity Resistance	91 - 96%, 40°C, 100Hours	
4	Load Test	14 - 25°C, 100Hours	
5	Withstand Voltage Test	AC 100V, 1MΩ UPPER (The isolation resistance is greater than 1MΩ when AC 100V is applied between the terminal and the yoke)	
6	Environmental Standard	Comply with RoHS	
7	Pass Criterion	Proper function, frequency response, and composition. (The evaluation is performed after keeping the transducer in the room temperature and humidity for 24 hours.)	
	Frequency Response	1W + 1W/0.5m, JIS Standard Box (JIS C5532)	
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9	APVD. Nakabayashi	CHK. Kobayashi	DRAW. Itoh
			Date
			Product Dept. 7/31/2011