

## Mylar Speaker Specification 发音器规格书

Part no 型号	15-N93M44T-32	Dia 直径	Ø 14.8mm ± 0.2	Height 高度	4.4mm ± 0.1
Electrical Feature 电气性能					
No	Item 项目	Specification 规格	Test Condition 测试条件		
1	Voice Coil Impedance 阻抗	32Ω ± 15%	At 1KHz 1.0v		
2	Resonant Freq.FO 共振频率	160Hz ± 20%	Without Baffle		
3	Output S.P.L. 特性灵敏度	115dB at 0.18v/1mw	At 600 800 1000 1200 Hz		
4	Input Power 输入功率	Rated Power Input 10mw	Maximum Power Input 20mw		
5	Frequency Response 频率范围	100 - 10 KHz	Output S.P.L. ± 20dB		
6	Operation 纯音检听	Must be Normal 正常	Program Sources 10mw		
7	Buzzer & Rattles 异常音	Must be Normal 正常	Sine Wave 0.56v		
8	Distortion 失真率	5% Maximum	10mw at 1KHz		
9	Polarity 极性	With positive D.C. voltage to (+), the cone shall move forward, red point on the PCB is indicated (+)			
Life Test 寿命测试					
10	Load Test 连续负荷	Must be Normal 正常	10mw White Noise 48 Hours		
11	High Temperature Test 高温测试	Must be Normal 正常	40°C ± 2°C 20~50% R.H. 24 Hours		
12	Low Temperature Test 低温测试	Must be Normal 正常	-25°C ± 2°C 20~50% R.H. 24 Hours		
13	Humidity Test 湿度测试	Must be Normal 正常	40°C ± 2°C 90~95% R.H. 24 Hours		
Mechanical Feature 机器性能			Outlook Drawing 外观图		
14	Voice Coil Size 音圈	Ø14.1mm*32ohm			
15	Magnet 磁铁	Ø6.5*1.5mm NdFeB			
16	Flux. Density 磁束密度	Gauss			
17	Weight 重量	Grams.			
18	Frame Case 支架	Metal			
19	Brand Name 品牌				
20	Diaphragm 震膜	Transparent			
21	Unit 单位	mm			
22	Comply With 遵守	RoHS			
23	Remark 备注				

For Customer Only 客户专用

Purchasing Dept 采购部	Engineer Dept 工程部	Checker 1 核对	Approval Date 确认日期