

超声波换能器规格书

Ultrasonic Transducer Specification for Fish Finder

1. 规格型号(Part Number): JYCY200A27.4AD0H4

2. 基本性能参数(Electrical Performance):

No.	Item	Standard
1	谐振频率 Resonant Frequency (Fr)	200±4.0Khz
2	谐振阻抗 Resonant impedance (R0)	≤45Ω
3	自由电容 Capacitance (Ct)	740±10% pF
4	介电损耗 Dissipation Constant (tgδ) @1KHz	≤0.5%
5	机电耦合系数 Electromechanical Coupling Coefficient(K ₃₃)	≥0.58

3. 外观及尺寸(Appearance and Dimensions):

