

Product Specification

1. Part Number: JYGT-P4-OD20XID08X04

2. Electronic Performance

No.	Item	Specifications
1	压电陶瓷片外径 OD piezoelectric ceramic disc Outer diameter	20.00±0.50mm
2	压电陶瓷片内径 ID piezoelectric ceramic disc Inner diameter	8.00±0.50mm
3	压电陶瓷片厚度 T piezoelectric ceramic disc thickness	4.00±0.05mm
4	径向谐振频率 Radial Resonant Frequency	76±10Khz
5	径向谐振阻抗 Radial Resonant Impedance	≤70Ω
6	Kp	≥0.42
7	静态电容 Electrostatic capacitance	870±10%pf
8	介电损耗 Dielectric loss (tanδ)	≤2.0%
9	压电常数 Piezoelectric constant (D33)	≥350Pc/N
10	工作温度 working Temp	-20 ~ +70℃
11	贮存温度 Storage Temp	-30 ~ +80℃
12	压电陶瓷片单个重量 piezoelectric ceramic disc Weight	8.0g

3. Appearance and Drawing (Unit: mm)

