

Ultrasonic Rings

| PZT4-Model型号 | 电容量Capacity CT (pF) | Loss损耗 | Radial Frequency 谐振频率 | Coupling Modulus 耦合系数 | Quality Factor品质 因数 |
|------------------|------------------------|---------|--------------------------|--------------------------|---------------------------|
| | | tgo (%) | Fs (kHz) | Kp (%) | Qm |
| φ 10* φ 5*2 | 377 | 0, 37 | 143, 1 | 0, 58 | ≥1000 |
| φ 25* φ 9. 5*3 | 1554 | 0, 38 | 61, 57 | 0, 58 | ≥1000 |
| φ 25* φ 9. 5*5 | 984 | 0, 41 | 62, 19 | 0, 58 | ≥1000 |
| φ 40* φ 15*5 | 2893 | 0, 39 | 38, 9 | 0, 58 | ≥1000 |
| φ 38* φ 15*5 | 2400 | 0, 41 | 39, 5 | 0, 58 | ≥1000 |
| φ 35* φ 15*5 | 1900 | 0, 4 | 42 | 0, 58 | ≥1000 |
| φ 45* φ 15*5 | 3750 | 0, 41 | 38 | 0, 58 | ≥1000 |
| φ 50* φ 17*5 | 4141 | 0, 42 | 32, 2 | 0, 58 | ≥1000 |
| φ 65* φ 30*10 | 3343 | 0, 41 | 22, 2 | 0, 58 | ≥1000 |
| φ 50*2. 6 | 8222, 5 | 0, 4 | 43, 43 | 0, 58 | ≥1000 |
| φ 50*2. 48 | 8303 | 0, 4 | 43, 58 | 0, 58 | ≥1000 |
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| PZT8-Model | Capacity CT (pF) | Loss | Radial Frequency | Coupling Modulus | Quality Factor |
| | | tgo (%) | Fs (kHz) | Kp (%) | Qm |
| φ 10* φ 5*2 | 318 | 0, 29 | 152 | 0, 53 | 800 |
| φ 15* φ 6. 5*2 | 671 | 0, 29 | 107 | 0, 53 | 800 |
| φ 40* φ 12*5 | 2044 | 0, 28 | 46, 8 | 0, 53 | 800 |
| φ 50* φ 17*5 | 3176 | 0, 29 | 35, 25 | 0, 53 | 800 |
| φ 50* φ 23*6. 5 | 2194 | 0, 27 | 31, 5 | 0, 53 | 800 |
| Ultrasonic Discs | | | | | |