



Piezoelectric ceramic element

$\phi 20 \times 0.22\text{mm}$

BC20PD002P30000-3600

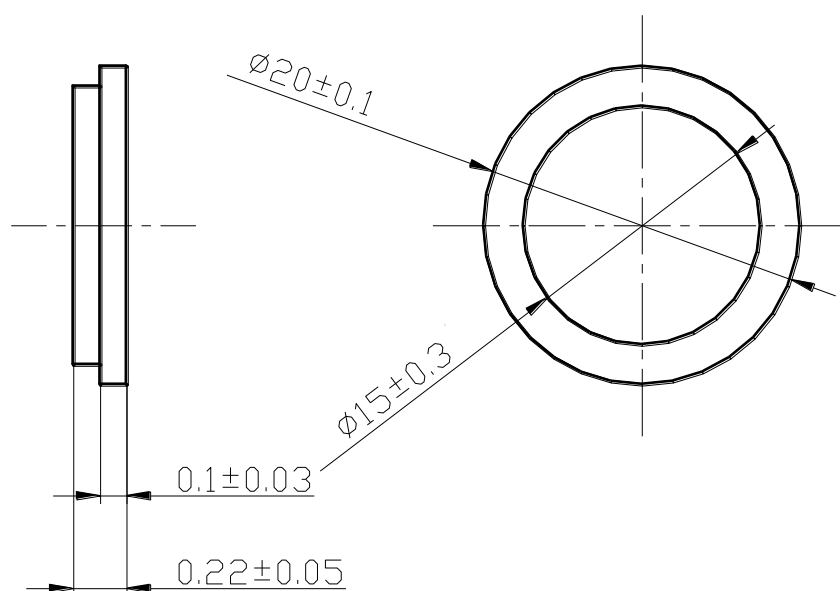
Revision

Date	Version	Status	Changes	Approver
2023/6/27	V0.1	Draft	First release	AX

1.Parameter

谐振频率 Resonant Frequency	$3.6 \pm 0.6\text{KHz}$
谐振阻抗 Resonant Impedance	$500\ \Omega\ \text{max.}$
静态电容 Static Capacitance	$30.0\text{nF} \pm 30\% \text{at } 100\text{Hz}$
额定电压 Input Voltage	30Vp-p max.
工作温度 Operating Temperature Range	$-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$
贮存温度 Storage Temperature Range	$-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$
基片材料 Plate Material	黄铜片 Brass

2. Mechanical Drawing



3. Package

TBD