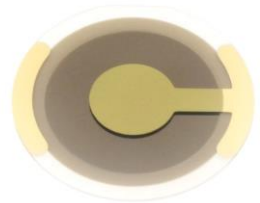


## DATASHEET

### Quartz Crystal

PN: BT-QC05QSG



#### 1. SPECIFICATIONS

1.1	Standard Frequency	: 5.000MHz
1.2	Center Frequency	: 5.000MHz
1.3	Tolerance	: $\pm 7\text{KHz}$ @ 25°C
1.4	Cut	: AT
1.5	ESR	: $< 15\Omega$
1.6	CO	: $< 7\text{pF}$
1.7	Operating Temperature	: 0°C ~ +70°C
1.8	Storage Temperature	: -40°C ~ +105°C
1.9	Shape	: 13.97*13.77mm $\pm 0.03\text{mm}$ : plano-plano, edges beveled
1.10	Surface Finish	: 2um
1.11	Electrode Materials A side	: Ti/ Au
1.12	Electrode Materials B side	: Ti / Au
1.13	Electrodes Wrap	: yes
1.14	Packaging	: 10 pcs. per disc

#### 2. Shape and electrodes size

