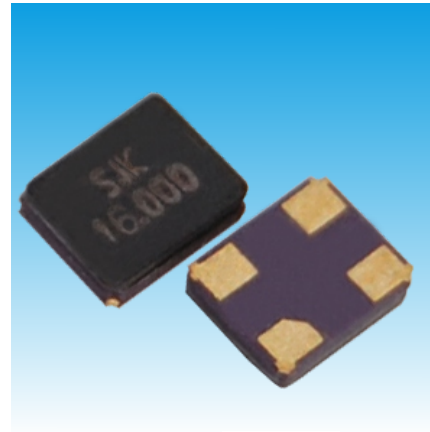


### Features

High Accuracy: ±10ppm, ±20ppm  
 Frequency Stability (over Operating Temp.): ±10ppm, ±20ppm  
 Operating Temperature Range: -20~+70°C, -40~+85°C  
 Shunt Capacitance (C<sub>0</sub>): 5pF Max.  
 Drive Level: 1~50μW (10μW Typ.)  
 Load Capacitance: 8pF, 10pF, or specify  
 Aging (at 25°C): ±3ppm / year Max.  
 Storage Temperature Range: -40~+85°C  
 Packing Unit: 3000pcs./Reel



### Standard Specifications

Type	7V Glass SMD Crystal
Frequency Range	8~64 MHz
Frequency Stability (over Operating Temp.)	±10ppm, ±20ppm
Operating Temperature Range	-20~+70°C, -40~+85°C
Shunt Capacitance (C <sub>0</sub> )	5pF Max.
Drive Level	1~50μW (10μW Typ.)
Load Capacitance	8pF, 10pF, or specify
Aging (at 25°C)	±3ppm / year Max.
Storage Temperature Range	-40~+85°C
Packing Unit	3000pcs./Reel

### Equivalent Series Resistance

Fundamental			
8~10 MHz	400Ω Max.	20~27 MHz	60Ω Max.
10~12 MHz	100Ω Max.	27~64 MHz	50Ω Max.
12~20 MHz	80Ω Max.		

### Dimensions [mm]

