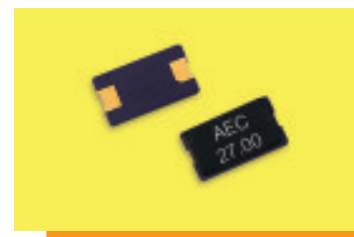


Features

- Precise tolerance and stability
- Low height
- 2 Pads
- Glass seal and ceramic package

Applications

- Cellular phones
- Cordless phones
- Consumer electronics
- Office automation



Specifications (Characteristics)

Item	Symbol	Specifications
Frequency Range	f	12 ~ 40.0MHz
Vibration Mode		AT Fund.
Frequency Tolerance at 25°C	$\Delta f/f$	±30 ppm ±50 ppm
Frequency Stability in Operating Temp. Range	$\Delta f/f$	±30 ppm (-10°C ~ +70°C) ±50 ppm (-40°C ~ +85°C)
Load Capacitance	CL	8pF 16pF 20pF 32pF
Operating Temp. Range	Topr	-10°C ~ +70°C -40°C ~ +85°C
Storage Temp. Range	Tstg	-40°C ~ +90°C
Equivalent Series Resistance (ESR)	Rs	See Table 1
Drive Level	PWR	50uW
Aging	fa	±5 ppm /Year (Max)
Packing		Tape and Reel Packages 1,000pcs per reel 10,000pcs per export carton

★ Commonly Used

Part Number and Ordering

Part Number Code	Holder Type + Frequency + Mode of Vibration+ Tolerance/Stability + RS + CL
Ordering Code	Same as Above
Example	SXG8045-18M-AF-30/50-80Ω-16P

Dimension (Unit: mm)

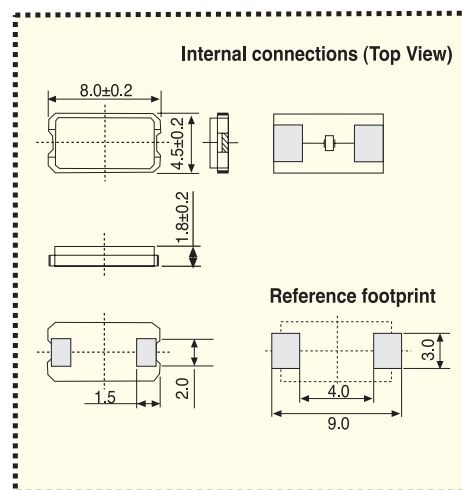


Table 1

Frequency Range (MHz)	ESR (Ω)Max
12.0 ~ 13.5	100
13.5 ~ 20.0	80
20.0 ~ 40.0	50