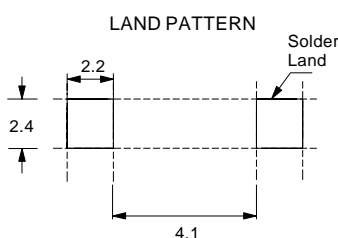
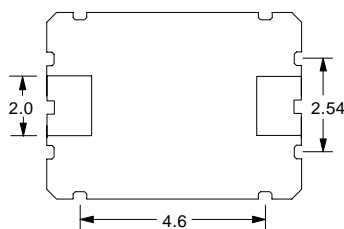
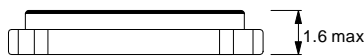
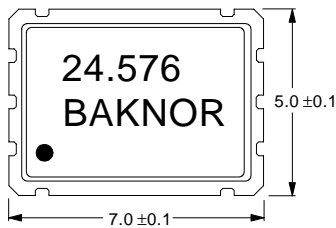


BQJ series Quartz CRYSTALS



Low Profile Ceramic Surface Mount Crystal

- 1.6mm height
- 2 pad version of BQZ
- Suitable for telecom and PCMCIA applications



ELECTRICAL SPECIFICATIONS

Frequency Range	9.2 to 80.0MHz	
Operating Temp. Range	0°C to +70°C (STD)	
Frequency Tolerance	@25°C	±10, ±15, ±20, ±30, ±50ppm
	Vs Temp. Range	±10, ±20, ±30, ±50, ±100ppm
Aging (@25°C	±5ppm/year max.	
Load Capacitance	16pF, 20pF, 30pF	
Drive Level	.01 to 2000mW	
Shunt Capacitance	7.0pF max.	

EQUIVALENT SERIES RESISTANCE & MODE

Frequency Range	ESR (Ω)	Mode
9.2 ~ 33.9 MHz	50 Ω max	Fundamental
34.0 ~ 80.0 MHz	80 Ω max	3rd Overtone

