

BCC series Oscillators

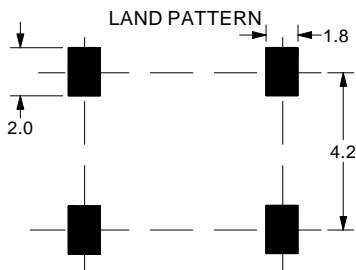
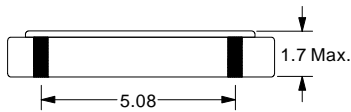
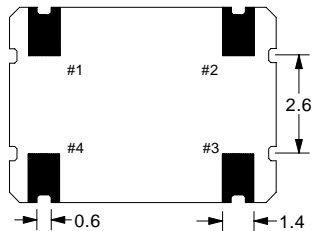
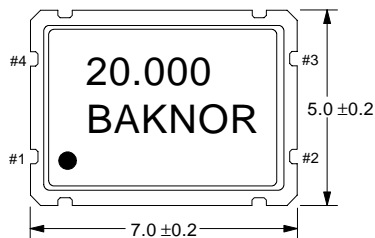
CRYSTAL OSCILLATOR



- Surface mount style holder
- Available in +3.3VDC and +5.0VDC input voltages
- TTL and CMOS output
- 5mm x 7mm
- 1.7mm Max. Height
- Frequency Stability from ± 25 ppm to ± 100 ppm

ELECTRICAL SPECIFICATIONS

Frequency Range		1.5 to 80 MHz
Frequency Stability		$\pm 25 \sim \pm 100$ ppm
Operating Temperature Range		0°C to +70°C (STD)
Power Supply	Osc. Voltage	+5.0Vdc $\pm 10\%$ +3.3Vdc $\pm 10\%$
	Osc. Current	20 ~ 80mA max.
Output	Duty Cycle	50% $\pm 10\%$ TTL: 1.4V C-MOS: 1/2VDD
	Rise/Fall Time	10nSec max.
	Fan out	1 to 10TTL, 15pF
Option		Duty 55/45, Tri-state



Pin Connections

Pin	Function
1	N.C. or EN/DIS (Tri-state)
2	GND
3	OUTPUT
4	Vcc

