



### CMOS SJ-A390 Series

### Description

The **SJ-A390 Series** of quartz crystal oscillators provide CMOS compatible signals for general purpose timing applications.

### Features

- Wide frequency range—70.1MHz to 125.0MHz
- User specified tolerance available
- Will withstand vapor phase temperatures of 253°C for 4 minutes maximum
- Space-saving alternative to discrete component oscillators
- High shock resistance, to 3000g
- 3.3 volt operation
- Low Jitter
- High Q Crystal actively tuned oscillator circuit
- Power supply decoupling internal
- No internal PLL avoids cascading PLL problems
- High frequencies due to proprietary design
- Metal lid electrically connected to ground to reduce EMI
- Gold plated leads

### Electrical Connection

Pin	Connection
1	N.C.
2	Grd & Case
3	Output
4	V <sub>DD</sub>



