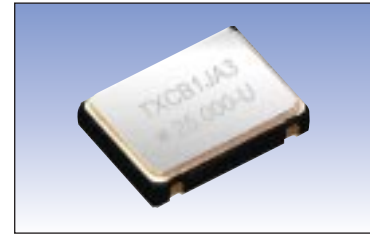


## 7 x 5 mm SMD PROGRAMMABLE CLOCK CRYSTAL OSCILLATOR (PCXO) / 8G SERIES

### ■ Features

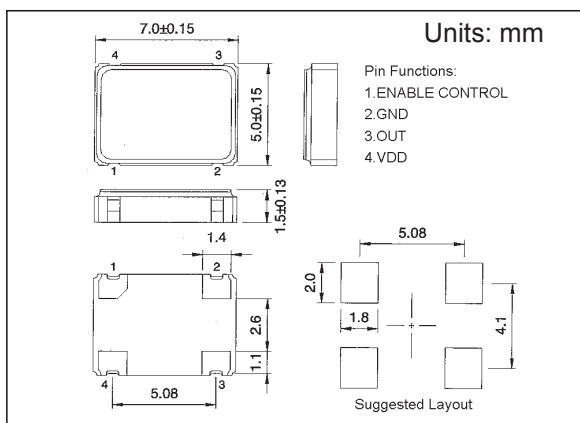
- Two times programmable: test programming box and S/W available.
- Lead free parts.



### ■ Electrical Specifications

Item	Type	8G
Output Load (CMOS)		15 pF
Supply Voltage		3.3 V, or specify
Frequency Range		2 ~ 200 MHz
Frequency Stability		± 50 ppm, ± 100 ppm
Operating Temperature Range		-40 ~ +85 °C
Storage Temperature Range		-55 ~ +125 °C
Voltage Vol (Max.) / Voh (Min.)		0.1 VDD / 0.9 VDD
Rise (Tr Max.) / Fall (Tf Max.) Time		4 ns Max.
Supply Current		30 mA Max.
Symmetry		45 ~ 55 %
Start-up time		10 ms Max.
Phase Jitter (12 KHz ~ 20 MHz)		250 ps Max.
Aging (at 25 °C)		± 5 ppm / year Max.

### ■ Dimensions



### ■ Reflow Condition

