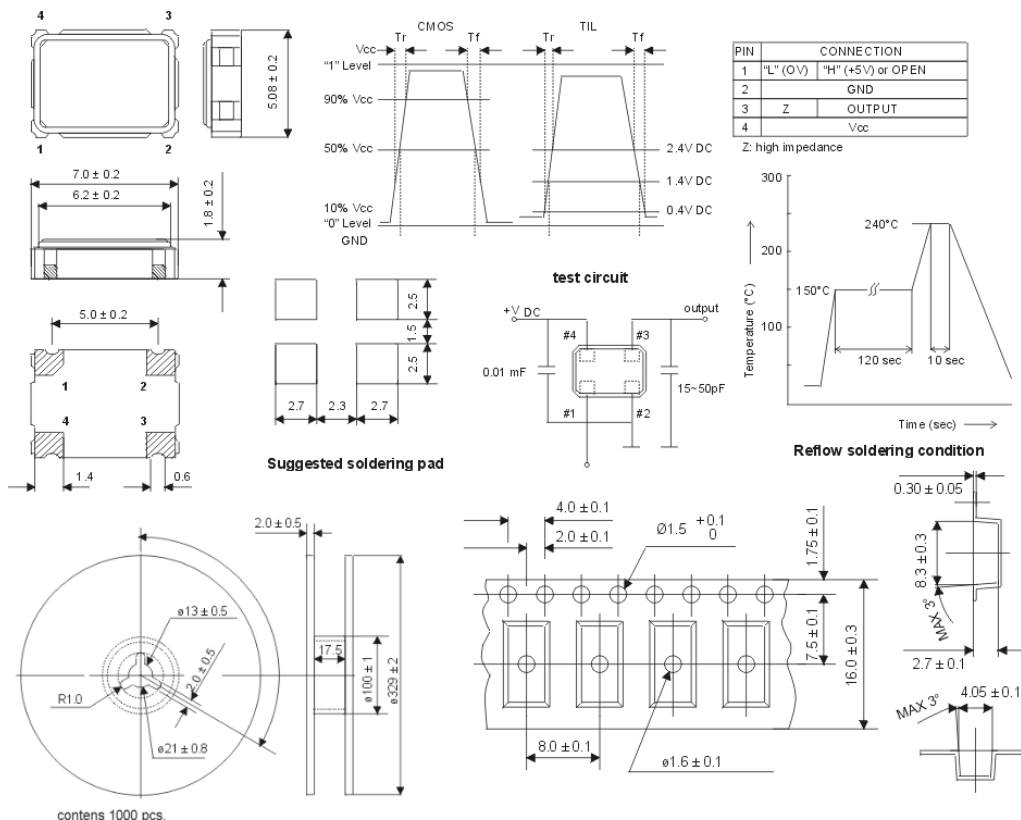


CLOCK OSCILLATORS

SMD-version 5V

model	KXO-97
frequency range in MHz	50,1 ~ 120,0 MHz
frequency stability at -20° ~ +70°C at -40° ~ +85°C	± 50 ppm ± 150 ppm
operating temperature	standard -20° ~ +70°C available -40° ~ +85°C (=KXO-97T)
storage temperature	-40° ~ +85°C
symmetry	50% ± 10% at 1,4V DC level or ½ Vcc level
rise & fall time max.	5 ns
"0" level max.	+ 0,4V (TTL) + 0,5V (CMOS)
"1" level min.	+2,4 (TTL) Vcc -0,5V (CMOS)
input voltage Vcc	+ 5V DC ± 10%
output load	5TTL 50 ~ 100 MHz gate 2TTL 100 ~ 120 MHz 25pF (50,1~ 100 MHz) 15pF (100,1~ 120 MHz)
start up time max.	10 ms
tristate fuction	no
enable/disable delay time	-
reflow soldering cond.	10 seconds max. at + 240°C
contens of reel	1000 pcs.
order no.	12.94200 ~ 12.94599



contens 1000 pcs.