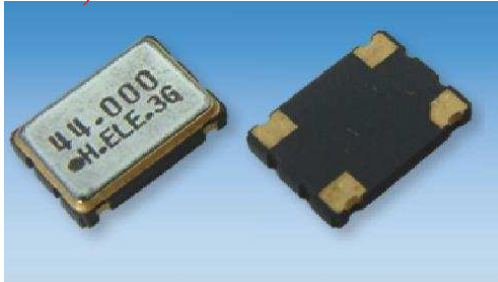


## OSCILLATOR

### SMD TYPE

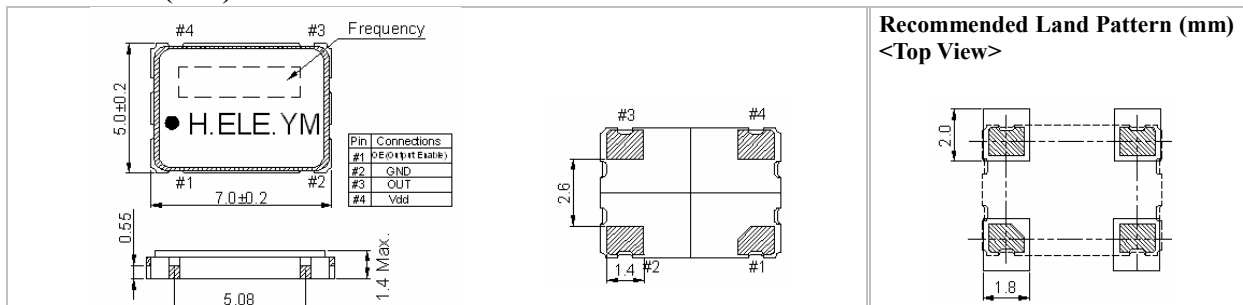
#### (RoHS Compliance) HSO751S Series



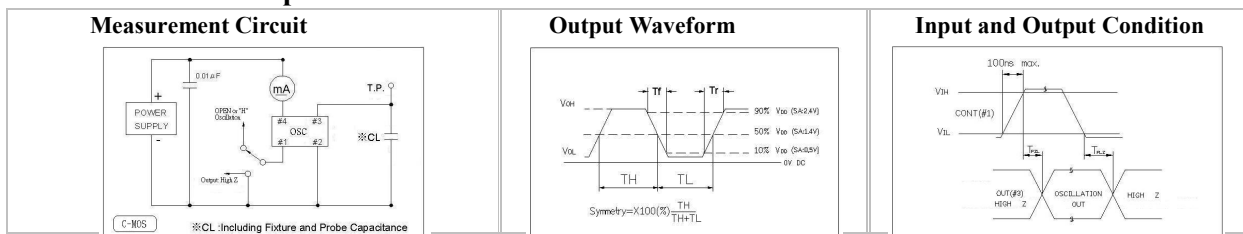
#### Features:

- Tri-state function.
- For applications in visual end-products,  
 $\Delta f/F_0 \leq \pm 30 \times 10^{-6}$  is available.

#### Dimension (mm):



#### Test Circuit and Output Waveform:



#### Standard Specification:

ITEM		TYPE	HSO751S			
Frequency Range			1.8MHz ~ 160MHz			
Frequency Stability			±25ppm, ±50ppm, ±100ppm			
Option on pin 1			Pin 1 has control			
POWER voltage			+2.5 V (±10%)	+2.85 V (±10%)	+3.3 V (±10%)	+5V (±10%)
Operating Temp.			-10°C ~ +70°C			
Storage Temp.			-55°C ~ +125°C			
Out put Character	"0" Level		10%VDD max			
	"1" Level		90%VDD min			
	Rise Time (Tr)		10% ~ 90%VDD 10ns max			
	Fall Time (Tf)		90% ~ 10%VDD 10ns max			
	Symmetry		60/40 to 40/60 at 50%VDD			
Output Load			15pF, 30pF, 50pF Max.			

\*Packing Unit : 1,000pcs/Reel.