



Approved by:	
Checked by :	
Issued by:	

# SPECIFICATION

**MODEL: GMK-OSMD7050-27.000-50-3.3-T-4-C**

**圣 铭 ( 香 港 ) 实 业 有 限 公 司**

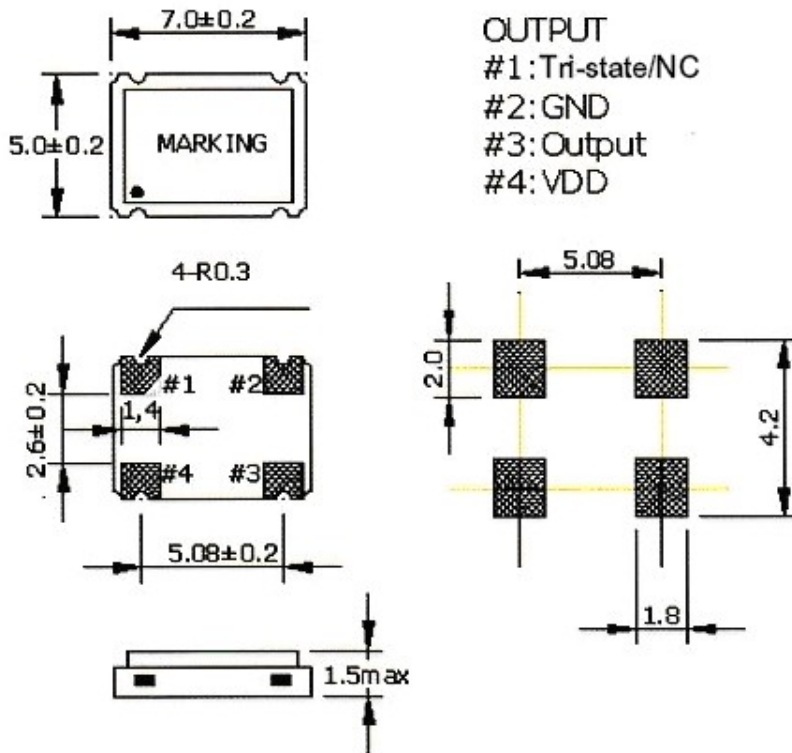
**GREAT MARKING (HK) INDUSTRY CO., LIMITED**



### ELECTRICAL SPECIFICATIONS

Parameter	Characteristic
Frequency Range	27.000MHz
Frequency Stability	±50ppm(include: 25°C tolerance, operating range, input voltage change, aging, load change, shock and vibration)
Operating Temperature	-40 ~ 85°C
Storage Temperature	-55 ~ 125°C
Supply Voltage	3.3V
Current	50mA Max
Symmetry	45/55%
Rise/Fall Time	10ns Max
Output Load	50pF CMOS
Aging	≤5ppm / year

### DIMENSIONS



### PART NUMBER

GMK-	27.000	50	3.3	T	4	C	
OSMD7050-	Freq.	Overall Freq. Stability	Supply Voltage	Symmetry: S:40/60% T:45/55%	Output 1:15pF HCMOS 2:10TTL 3:30pF 4:50pF 5:10TTL/15pF	Operating Temp. A:-10-60°C B: -20-70°C C:-40-85°C	Option: T: Tri state Blank: No Connection