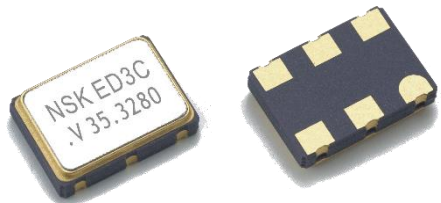


VOLTAGE CONTROLLED CRYSTAL OSCILLATOR



NAVD Series 7.0 x 5.0

	VXCO Application :	
	⚙ Broad casting equipment ⚙ Sonet / SDH.ATM ⚙ FM modulator ⚙ AFC circuit ⚙ PLL circuit	
	Features :	
 	ⓘ Excellent environmental capability ⓘ High accuracy and high reliability ⓘ Supply voltage: 3.3V or 5V ⓘ Low power consumption ⓘ Frequency adjustable	



Electrical Specification :

Model		NAVD-75
Frequency Range	MHz	1.25 ~ 62.0
Frequency Control Range	PPM	±30 ~ ±150 min. (2.5±2.0 V DC)
Operating Temp Range	°C	0 ~ +70 or specify
Storage Temp Range	°C	-40 ~ +85
Frequency Stability	PPM	±10 ~ ±100 max
Power Supply Voltage	VDC	3.3V±10% or 5.0V±10%
Output Symmetry	%	40% ~ 60% or 45% ~ 55%
Current Consumption	mA max	30
Output Load	pF	15
Rise and Fall Time	nS max	5.0

* Above specification subject to change without prior notice, please consult our sales representative for more information*

SHENZHEN - Shenzhen Huilicheng Electronic Technology Co.,Ltd. HONGKONG - HUILICHENG ELECTRONICS(HK)CO.,LIMITED

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Tel: +86-0755-83576022

E-mail: hlc-zzw@hlc-dzkj.com

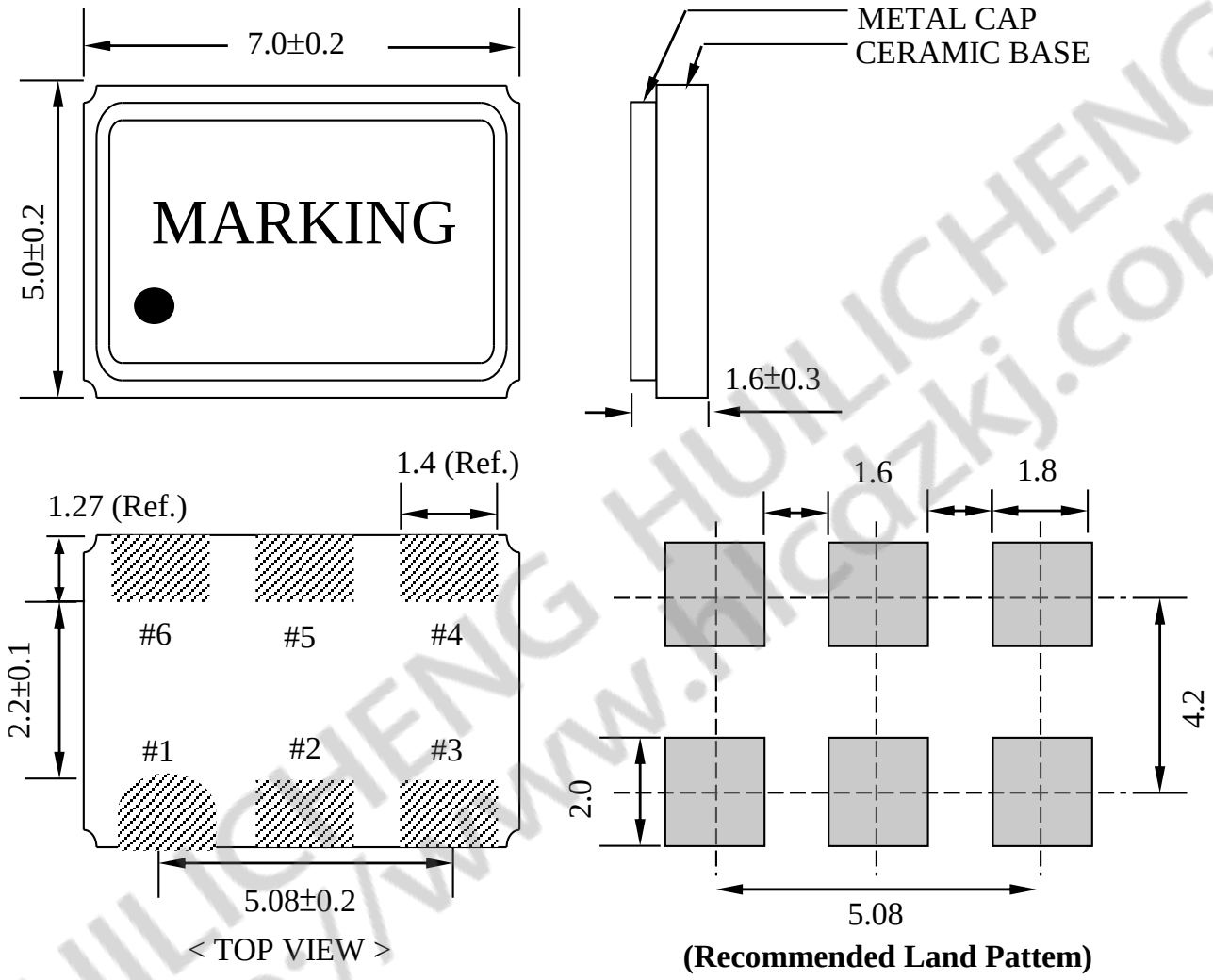
Fax: 0755-83778079

Web: <http://www.hlc-dzkj.com>

VOLTAGE CONTROLLED CRYSTAL OSCILLATOR



▶ Dimensions (mm) :



#1: ENABLE / DISABLE FUNCTION

INH (PIN 2)	————→	OUTPUT (PIN 4)	# NO.: define		
High (OPEN)	————→	Operating	#6: VDC	#5: NC	#4: OUTPUT
LOW	————→	High impedance	#1: Vcon	#2: E/D	#3: GND

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