












NAHK Series 3.2 x 2.5

 <p>FREE SAMPLES RoHS compliant ISO / Pb Free</p>  	Application : <ul style="list-style-type: none">  SDH、SONET  SCSI  PCI-Express  Ethernet Switch
	Features : <ul style="list-style-type: none">  Output Type : HCSL  Tri-state function available  RoHS compliant / Pb free

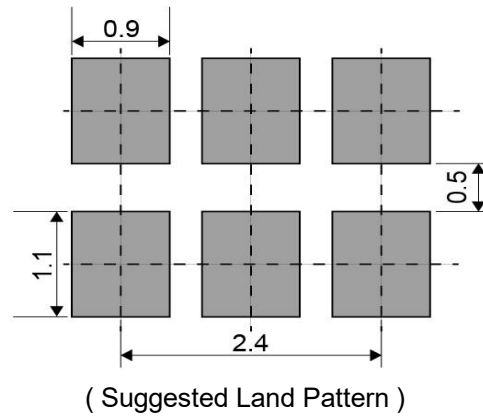
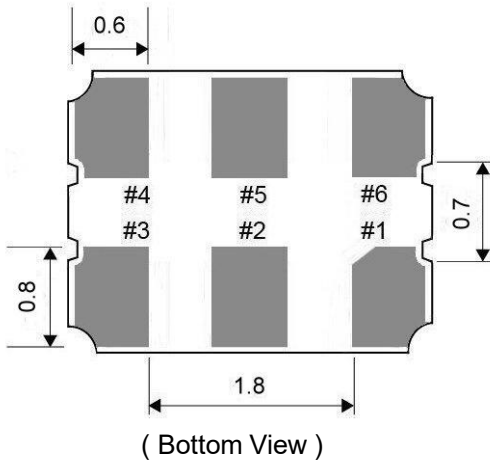
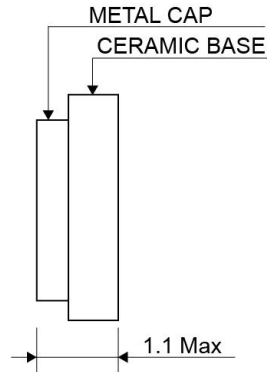
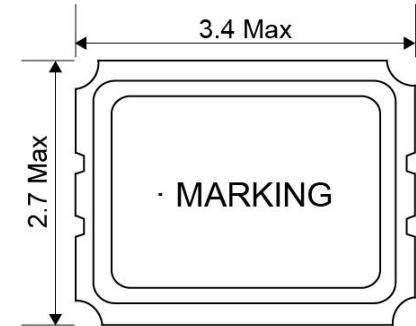

Electrical Specification :

Model		NAHK-32
1. Frequency		
Frequency Range	MHz	27.0 ~ 220.0
Frequency Stability	PPM	A: ±100 B: ±50 C: ±30 D: ±25
2. Temperature Range		
Operating Temp Range	°C	-40 ~ +125 or specify
Storage Temp Range	°C	-55 ~ +125
Output Voltage High (V _{OH})	mV	550 ~ 850
Output Voltage Low (V _{OL})	mV	-150 ~ 150
Output Load	Ω	50
Output Symmetry	%	45% ~ 55%
3. Input Voltage		
Current Consumption	mA (Max.)	40
Rise / Fall Time (20% / 80%)	nS (Max.)	0.3 Typ. 0.5 Max
Aging	Ppm / Year	±3
Start Up Time	mS (Max.)	10

Dimensions (mm) :

Model: NAHK 3.2×2.5

Dimensions (mm)



# Pad Connections		
#4: Output	#5: Complimentary output	#6: Supply voltage
#3: Ground	#2: No connection	#1: Tir - state

Reflow Temperature Profile :

