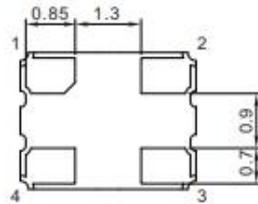
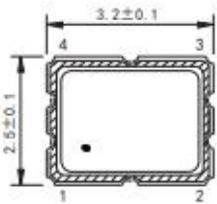




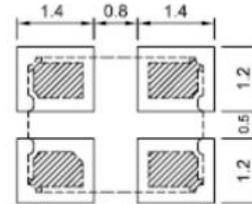
●OSC SMD3225B (电气参数):

Supply Voltage/工作电压	1.8V	2.5V	3.3V	5V	
Normal Frequency/频率范围	0.032MHZ~80.000MHZ(32.768KHZ)				
Frequency Tolerance/25±3℃/调整偏差 25±3℃	±10PPM~±20PPM				
Operation Temperature Range/工作温度	-40℃ ~ +85℃				
14.Storage Temperature/存储温度	-55℃ ~ +125℃				
Duty Cycle/占空比	45/55 Standard				
Voltage Vol (Max.)/Voltage Voh (Min.)	VOL+10%Vdd/VOH=90%Vdd				
Aging 25±3℃ /年老化率	±3PPM/year	Output Load/输出		15pF HCMOS or 10 TTL	
Rise Time / Full Time (上升/下降时间)	≤5ns	Start Up Time 启动时间		<10ns	
Supply Current Max 供给电流	0.032~30.0MHZ	6mA max	8mA max	10mA max	15mA max
	30.0~50.0MHZ	8mA max	10mA max	15mA max	20mA max
	50.0~80.0MHZ	12mA max	15mA max	20mA max	30mA max
	/	/	/	/	

●DIMENSIONS SPECIFICATIONS (外形尺寸)



Suggested Layout



PIN	Connection
#1	E/D
#2	GND
#3	OUTPUT
#4	Vcc

Unit:mm

●Test Circuit(测试电路)

●Reflow Condition(回流焊条件)

