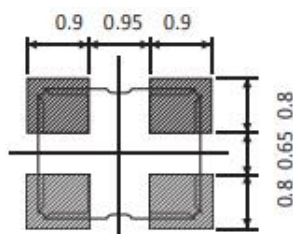
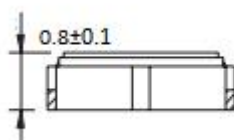
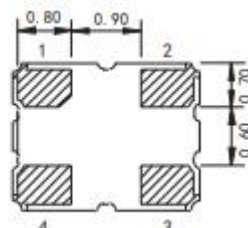
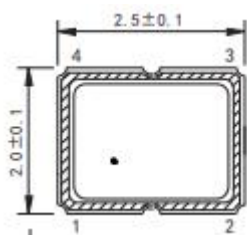




●OSC SMD2520B (电气参数):

Supply Voltage/工作电压		1.8V	2.5V	3.3V
Normal Frequency/频率范围		0.032MHZ~125MHZ(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
	30.0~50.0MHZ	8mA max	10mA max	15mA max
	50.0~80.0MHZ	12mA max	15mA max	20mA max
	/	/	/	/

●DIMENSIONS SPECIFICATIONS (外形尺寸)

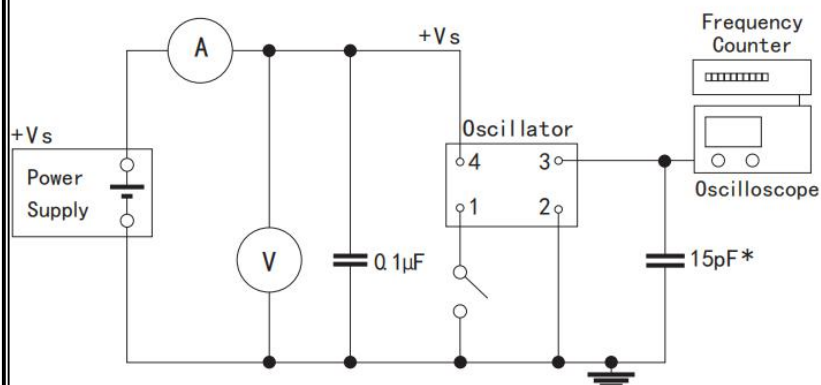


Suggested Layout

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)

