



# High-precision SMD VC-TCXO/TCXO

For Mobile communications/Industrial system/GPS/GNSS

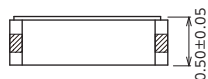
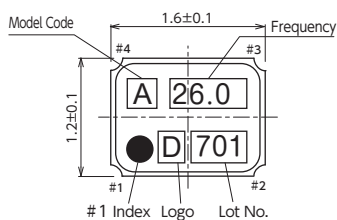
## ■ Dimensions

[mm]

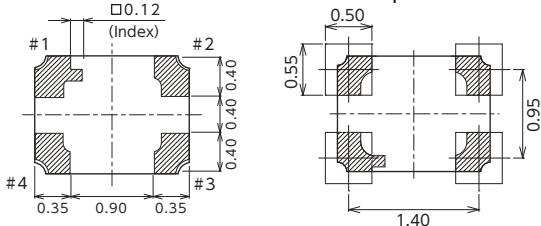
### ■ DSA1612SDN/DSB1612SDN

Model Code  
A: VC-TCXO (DSA1612SDN)  
B: TCXO (DSB1612SDN)

Pin Connections	
Pin No.	Connection
#1	Vcont(VC-TCXO)/GND(TCXO)
#2	GND
#3	Output
#4	Vcc



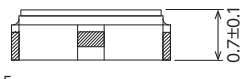
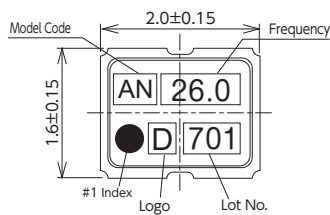
#### ■ Recommended Land Pattern <Top View>



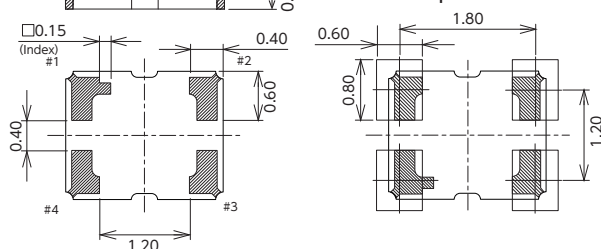
### ■ DSA211SDN/DSB211SDN

Model Code  
AN : VC-TCXO (DSA211SDN)  
BN : TCXO (DSB211SDN)

Pin Connections	
Pin No.	Connection
#1	Vcont(VC-TCXO)/GND(TCXO)
#2	GND
#3	Output
#4	Vcc



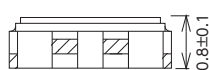
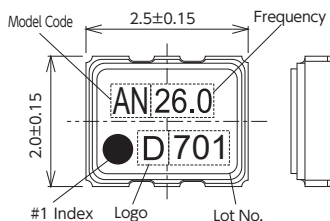
#### ■ Recommended Land Pattern <Top View>



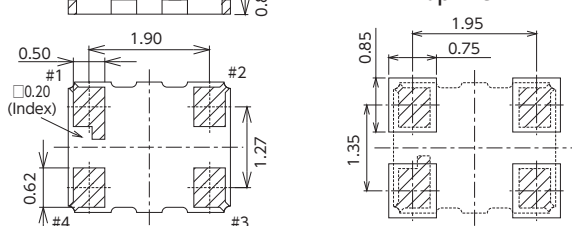
### ■ DSA221SDN/DSB221SDN

Model Code  
AN : VC-TCXO (DSA221SDN)  
BN : TCXO (DSB221SDN)

Pin Connections	
Pin No.	Connection
#1	Vcont(VC-TCXO)/GND(TCXO)
#2	GND
#3	Output
#4	Vcc



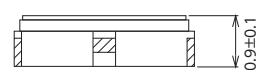
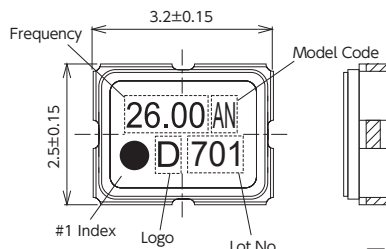
#### ■ Recommended Land Pattern <Top View>



### ■ DSA321SDN/DSB321SDN

Model Code  
AN : VC-TCXO (DSA321SDN)  
BN : TCXO (DSB321SDN)

Pin Connections	
Pin No.	Connection
#1	Vcont(VC-TCXO)/GND(TCXO)
#2	GND
#3	Output
#4	Vcc



#### ■ Recommended Land Pattern <Top View>

