

SPECIFICATION FOR APPROVAL

CUSTOMER

NOMINAL FREQUENCY

6.000 MHZ

HOLDER TYPE

3225SMD OSC

SPEC. NO. (P/N)

RFWO333GCD2-- 6.000MHz

ISSUE DATE

2015.8.29

APPROVED	PREPARED	QA
APPROVED BY CUSTOMER :		AVL Status
Please return one copy with approval		

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RoHS Compliant (Pb- Free)

SEAM SEALED CRYSTAL OSCILLATOR SPECIFICATION

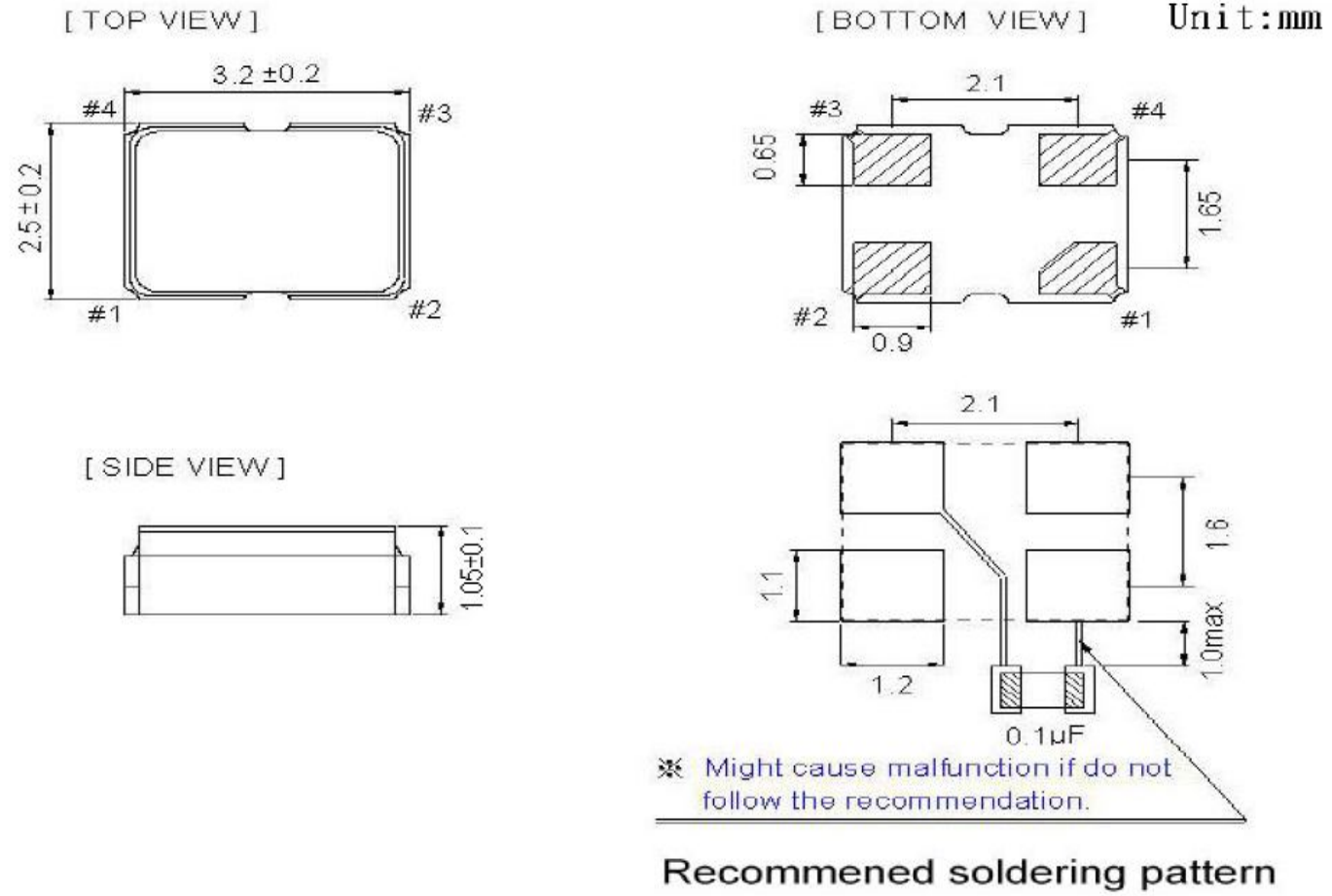
ELECTRICAL SPECIFICATIONS

Part No: RFWO333GLD2--6.000MHz

Item	Symbol	Specifications				Notes
		Min	Type	Max	Units	
Nominal frequency	FO	6.000000			MHz	
Frequency Tolerance/Stability	FT	± 50			ppm	(Inclusive of operating temperature range supply voltage and load)
Working temperature range	TR	-40~85			℃	
Supply Voltage	Vcc/Vdd	3.3			V	± 10%
Output waveform	LT	CMOS				
Current consumption	OI/Idd	10			mA	Max.
Symmetry	DT/SY	45~55			%	
Rise / Fall time	rf	6			ns	Max.
Output "0" Level (Vol)		0.33			V	
Output "1" Level(Voh)		2.97			V	
E / D (PIN#1)		Enable				
Output Load	CL/CO	15 max			pF	
Storage temperature range		-55~125			℃	
Aging		3			ppm/yr.	

SEAM SEALED CRYSTAL OSCILLATOR SPECIFICATION

DIMENSIONS

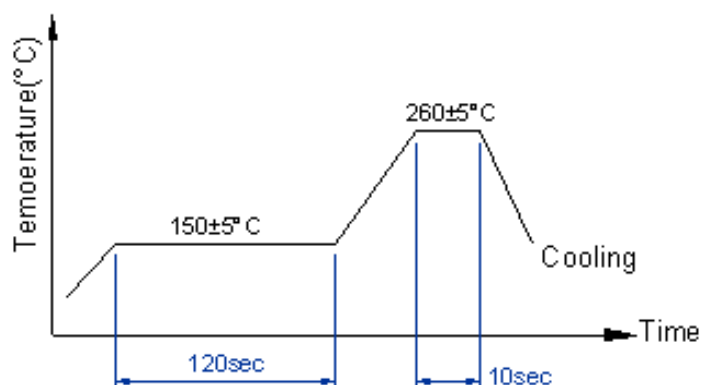


PIN FUNCTIONS

Pin	Function
#1	Tri-State
#2	GND
#3	Output
#4	V _{DD}

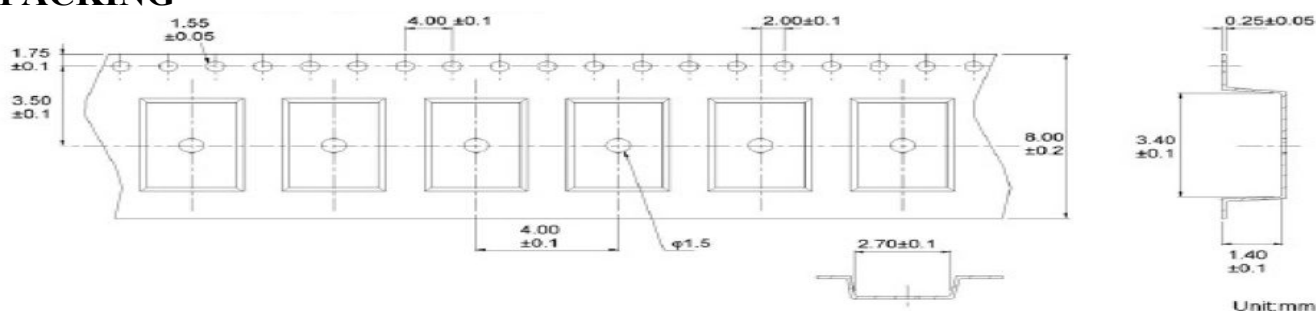
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SUGGESTED IR REFLOW PROFILE

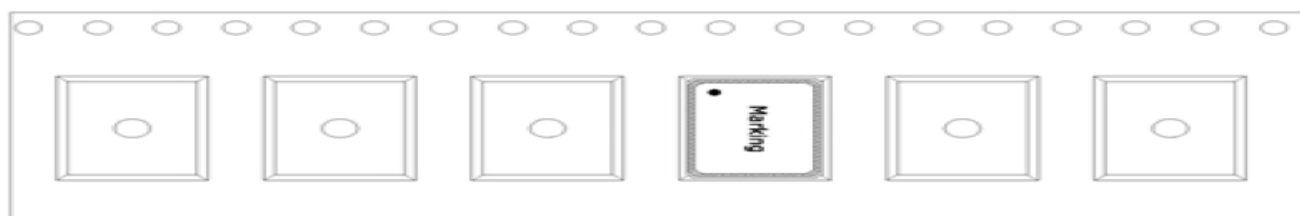


Total Time : 200 Sec.Max
Solder melting point : 185°C

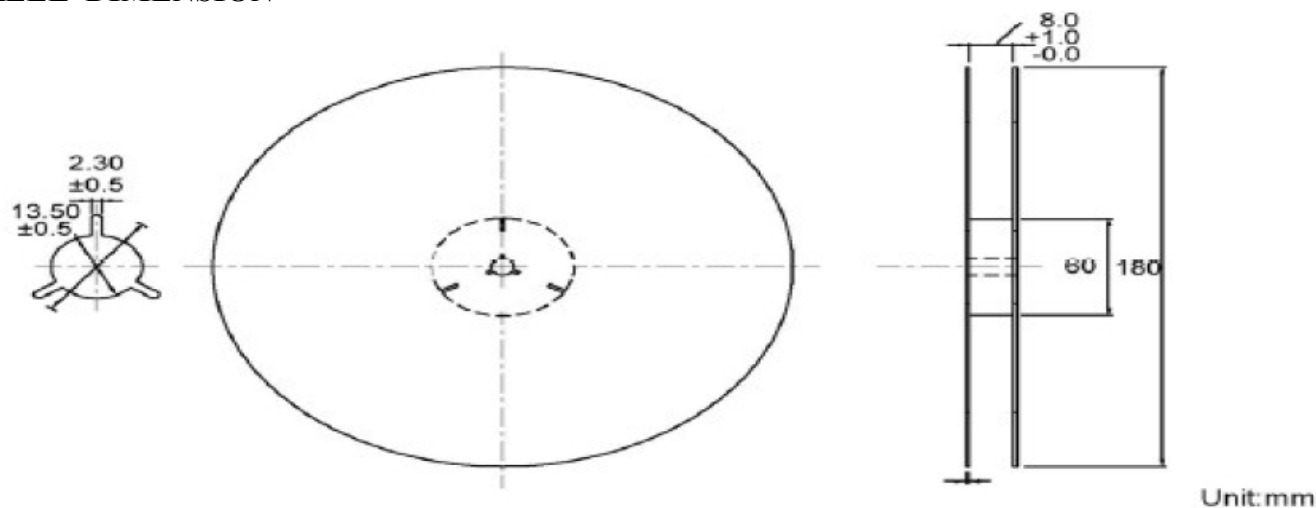
PACKING



THE DIRECTION OF PACKING



REEL DIMENSION



SEAM SEALED CRYSTAL OSCILLATOR SPECIFICATION

PACKING

