

Travelling Merchant: \_\_\_\_\_

# DATASHEET

Standard: DP8Z20000001

Plot			The Label
Drew	Audited	Approved	Stamp, please! Thanks!
Date:			

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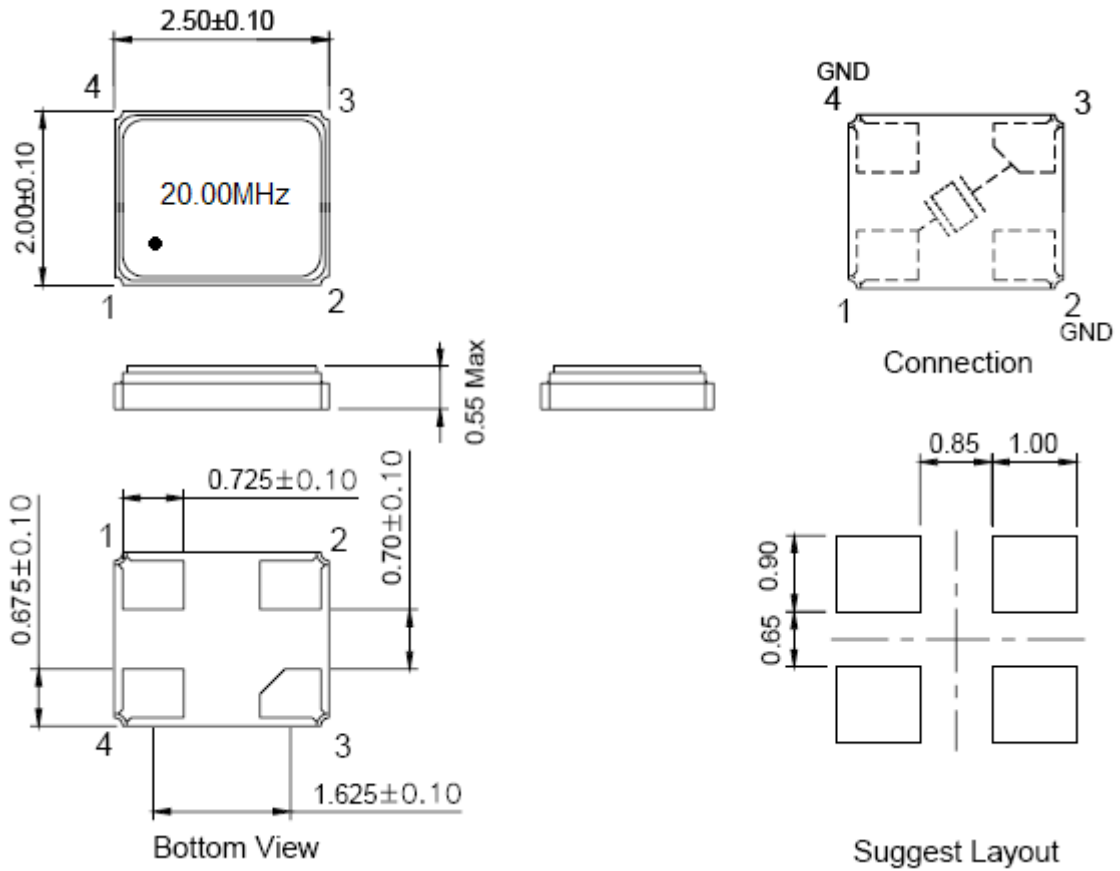


## 1、Electrical Parameters

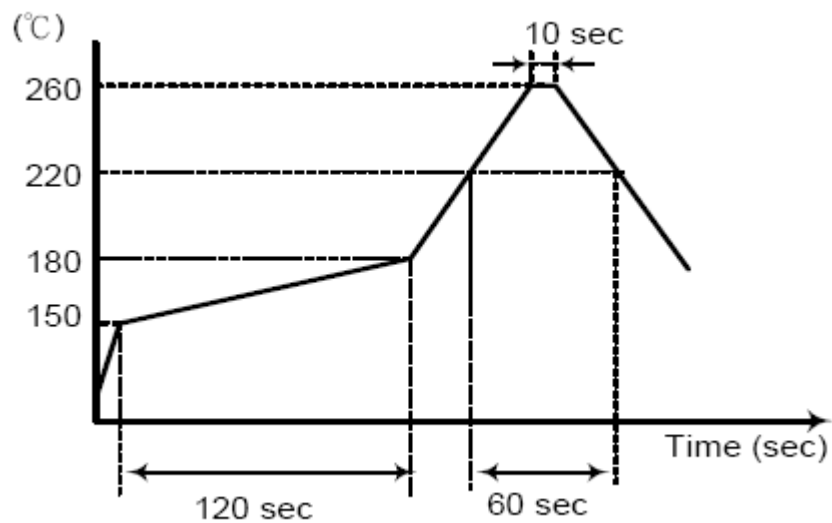
MODEL: DP8Z2000001							
No.	Parameters	SYM.	Electrical Spec.				Notes
			Min.	Typ.	Max.	Units	
1	Nominal Frequency	FL	20.00			MHz	
2	Oscillation Mode	-	Fundamental				
3	Load Capacitance	CL	8			pF	
4	Frequency Tolerance	-	-10		+10	ppm	at 25°C± 3°C
5	Frequency Tolerance	-	-10		+10	ppm	Over Operating Temp. Range (Reference 25°C)
6	Operating Temperature Range	-	-20	~	+85	°C	
7	Aging	-	-2		+2	ppm	1st Year
8	Drive Level	DL	-	100	-	uW	
9	Series Resonant Resistance	Rr	-	-	50	Ω	
10	Shunt Capacitance	C0	-	-	5	pF	
11	Insulation Resistance	-	500	-	-	MΩ	at DC 100V
12	Storage Temperature Range	-	-40	~	+85	°C	
13	Drop Test	150 cm height, 3 times on concrete floor.					JIS C6701
14	Mechanical Shock	Device are shocked to half sine wave ( 1000 G ) three mutually. perpendicular axes each 3 times. 0.5m sec. duration time					MIL-STD-202F
15	Vibration	Frequency range		10 ~ 2000 Hz			
		Amplitude		1.52 mm/20G			
		Sweep time		20 minute			
		perpendicular axes each test time		4 hours			
		(Total test time 12 hours)					
						MIL-STD-883E	



## 2、Mechanical Structure(mm)

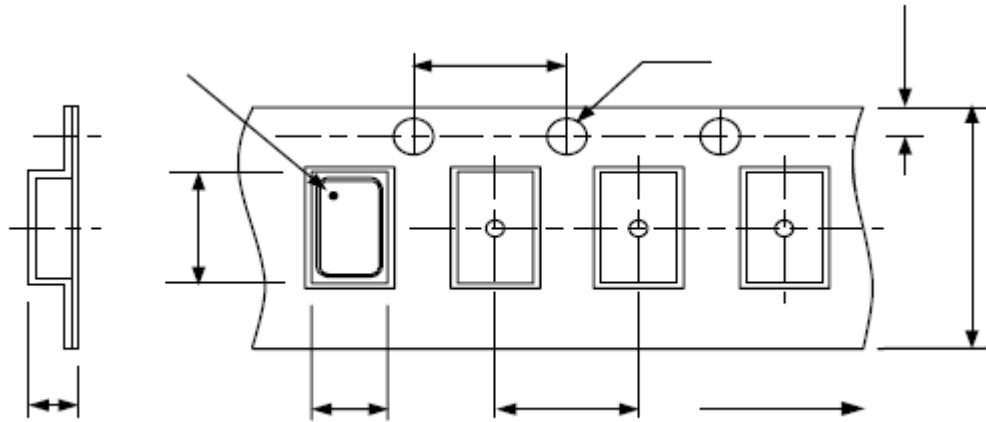


## 3、Reflow Soldering Curve (RoHS)





#### 4、 Package: Tape & Reel (mm)



DIMENSIONS	A	B	C	D	E	F	G	H	(UNIT : mm)
	1.05	2.7	2.25	4	8	4	1.55	1.75	

REMARK :

