

Travelling Merchant: _____

DATASHEET

Standard: DP7M16000002

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

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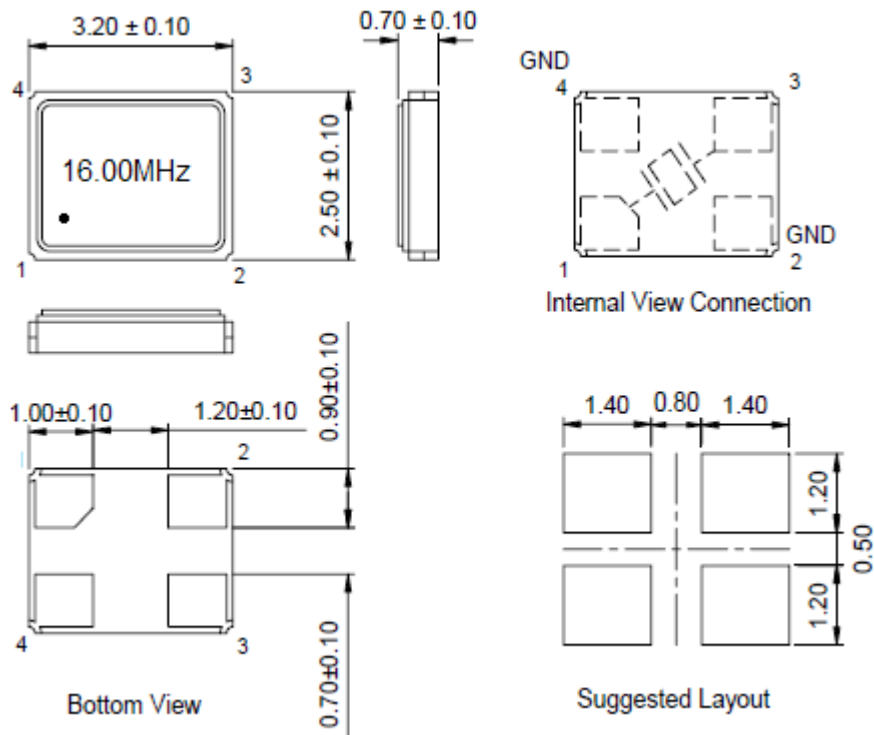


1、Electrical Parameters

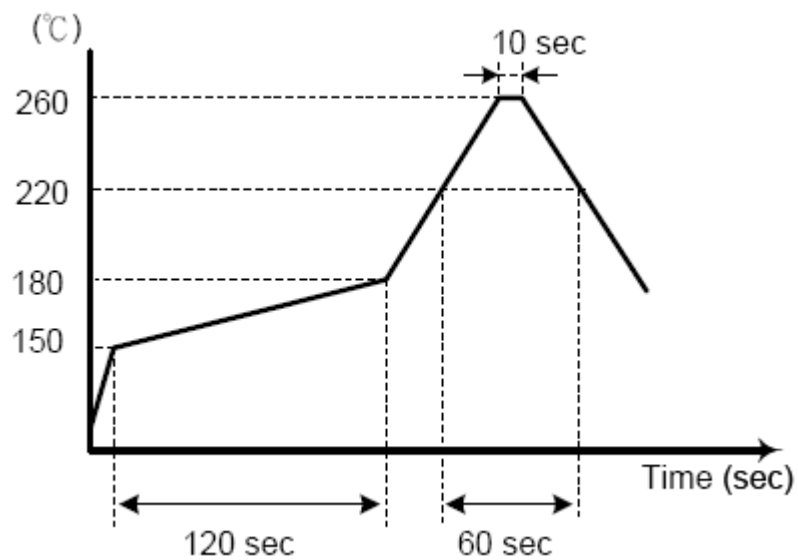
MODEL: DP7M1600002							
No.	Parameters	SYM.	Electrical Spec.				Notes
			Min.	Typ.	Max.	Units	
1	Nominal Frequency	FL	16.00			MHz	
2	Oscillation Mode	-	Fundamental			-	
3	Load Capacitance	CL	9			pF	
4	Frequency Tolerance	-	-10		+10	ppm	at 25°C± 3°C
5	Frequency Stability	-	-10		+10	ppm	Over Operating Temp. Range (Reference 25°C)
6	Operating Temperature	-	-20	~	75	°C	
7	Aging	-	-3		+3	ppm	1st Year
8	Drive Level	DL	-	100	-	uW	
9	Effective Resistance Rr	Rr	-	-	50	Ω	
10	Shunt Capacitance C0	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 minutes Perpendicular axes each test time 4 Hrs (Total test time 12 Hrs)				MIL-STD-883E	



2、 Mechanical Structure(mm)

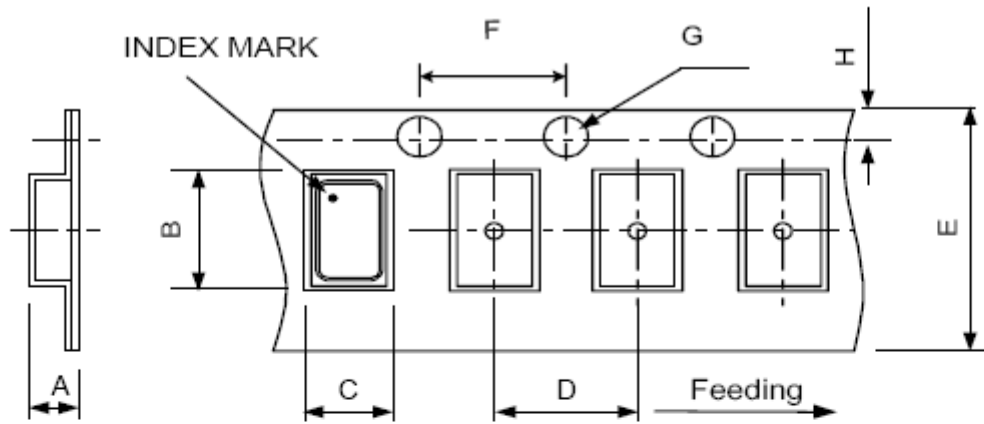


3、 Reflow Soldering Curve (RoHS)





4、 Package: Tape & Reel (mm)



DIMENSIONS	A	B	C	D	E	F	G	H	(UNIT : mm)
	1.65	3.4	2.7	4	8	4	1.5	1.75	

REMARK :

