

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

# DATASHEET

Standard: DPAT1600001

Plot			The Label
Drew	Audited	Approved	Stamp, please! Thanks!
Date: 2017.11.21			

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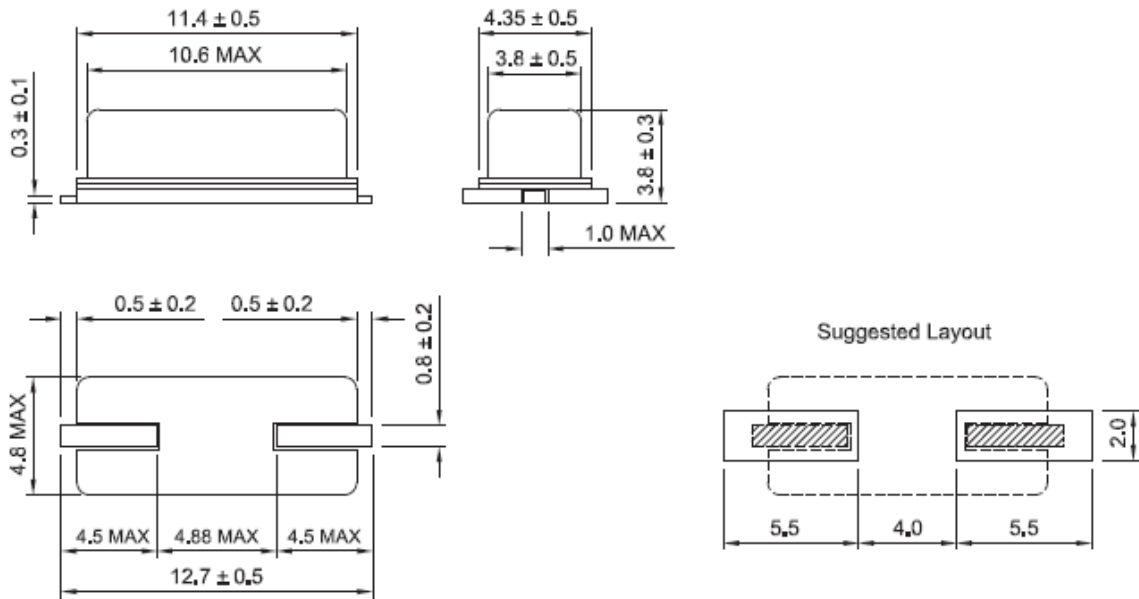


## 1、Electrical Parameters

MODEL: DPAT1600001							
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	20			pF	
4	Frequency Tolerance	-	-30	-	30	ppm	at 25°C
5	Stability Over Temperature Range	-	-30		+30	ppm	
6	Operating Temperature Range	-	-20	~	+70	°C	
7	Aging	-	-3		+3	ppm	1st Year
8	Drive Level	DL		100		uW	
9	Shunt Capacitance	C0		-	7	pF	
10	Storage Temperature	-	-40	~	+85	°C	
11	Mechanical Shock	Device are shocked to half sine wave ( 1000 G ) three mutually perpendicular axes each 3 times(total 18shocks). 0.5m sec. duration time					MIL-STD-202
12	Vibration	Frequency range 10 ~ 2000 Hz Acceleration 5G Sweep time 20 minute perpendicular axes each test time 4 hours (Total test time 12 hours)					MIL-STD-202

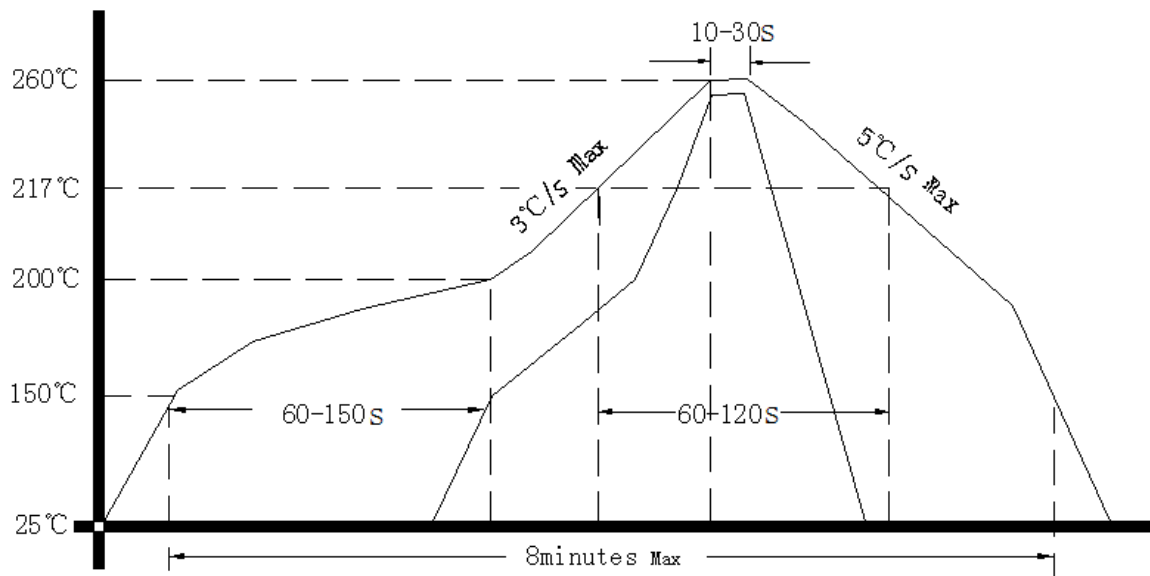


## 2、Mechanical Structure(mm)



unit:mm

## 3、Reflow Soldering Curve (RoHS)





### 4、 Package: Tape & Reel (mm)

