

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

# DATASHEET

Standard: DPAM2400009

Plot			The Label
Drew	Audited	Approved	Stamp, please! Thanks!
Date: 2022.2.17			

## Guangdong Dapu Telecom Technology Co.,Ltd

Building 5, No.24, Industrial Road East, Songshanhu Park, Dongguan, Guangdong, P.R. China

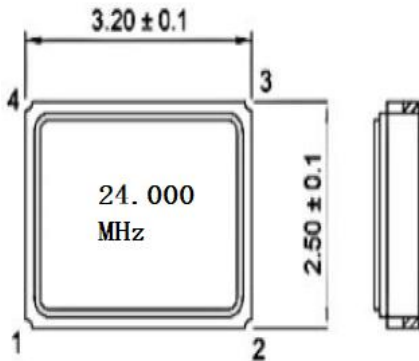
TEL: 0086-0769-88010888 FAX: 0086-0769-81800098



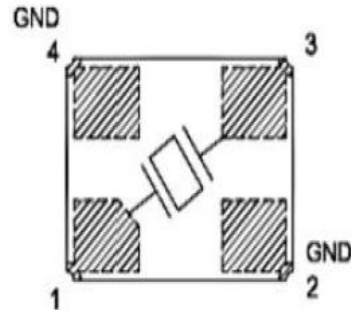
### 1、 Electrical Parameters

MODEL: DPAM2400009							
No.	Parameters	SYM.	Electrical Spec.				Notes
			Min.	Typ.	Max.	Units	
1	Nominal Frequency	FL	24.00			MHz	
2	Mode of Vibration	-	Fundamental			-	AT cut
3	Load Capacitance	CL	10			pF	
4	Frequency Tolerance	-	-10	-	+10	$\times 10^{-6}$	At 25°C± 2°C
5	Frequency Stability	-	-20	-	+20	$\times 10^{-6}$	-40°C~+85°C
7	Aging	-	-3	-	+3	$\times 10^{-6}$	Per Year
8	Drive Level	DL		10		μW	
9	Effective Resistance Rr	Rr	-	-	30	Ω	
10	Shunt Capacitance C0	C0		-	3	pF	
11	Insulation Resistance	-	500	-	-	MΩ	At DC 100V
12	Operating Temperature		-40	~	+85	°C	
13	Storage Temperature Range	-	-55	~	+125	°C	

### 2、 Mechanical Structure(mm)



Internal Connections(Top View)



#1, #3 connected to quartz element

#2, #4# connected to the cover

Recommended land pattern

