

Travelling Merchant: _____

DATASHEET

Standard: DPAM2500001

Plot			The Label
Drew	Audited	Approved	Stamp, please! Thanks!
Date: 2018.07.18			

Guangdong Dapu Telecom Technology Co.,Ltd

Bldg13-16,.N.Ind.Zone,SSL Industry Park, Dongguan City, Guangdong Province, China

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

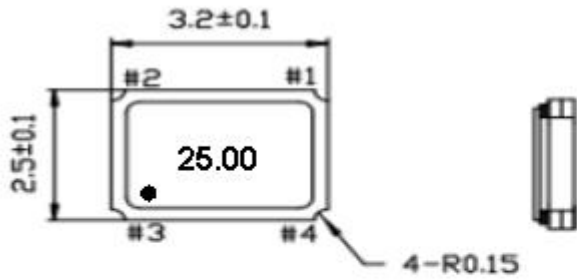


1、 Electrical Parameters

MODEL: DPAM2500001							
No.	Parameters	SYM.	Electrical Spec.				Notes
			Min.	Typ.	Max.	Units	
1	Nominal Frequency	FL	25.00			MHz	
2	Mode of Vibration	-	Fundamental			-	
3	Load Capacitance	CL	20			pF	
4	Frequency Tolerance	-	-10	-	+10	$\times 10^{-6}$	at 25°C ± 3°C
5	Frequency Stability	-	-30	-	+30	$\times 10^{-6}$	-40°C to 85°C,
7	Aging	-	-3	-	+3	$\times 10^{-6}$	1st Year
8	Drive Level	DL			100	μW	
9	Effective Resistance Rr	Rr	-	-	40	Ω	
10	Shunt Capacitance C0	C0		-	5.0	pF	
11	Insulation Resistance	-	500	-	-	MΩ	at DC 200V
12	Storage Temperature Range	-	-40	~	+85	°C	
13	ESD Level	Human Body Model,class2: 2000V to 4000V; ANSI/ESDA/JEDEC JS-001-2010					
		Machine Model, class B: 200V to 400V; ANSI/ESDA/JEDEC JS-001-2010					
14	Moisture Sensitivity Level	Level 3					
15	Vibration	Test Condition: 0.75mm ;acceleration:10g;10Hz~2000Hz, one cycle per 30 min, test 2 hour. (3 times for each 3 directions X, Y, Z). IEC 68-2-06 Test Fc.					
16	Shock	100g; 6ms; half sine wave (3 times for each 3 directions X, Y, Z),IEC 68-2-27 Test Ea/Severity 50A.					

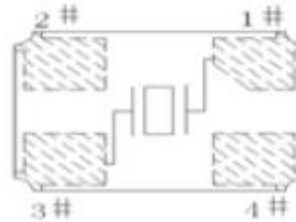


2、Mechanical Structure(mm)

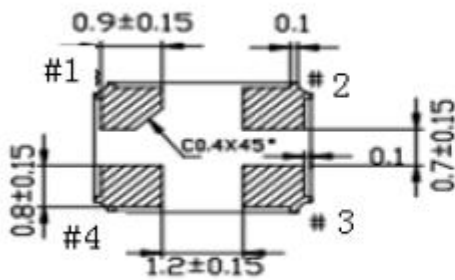
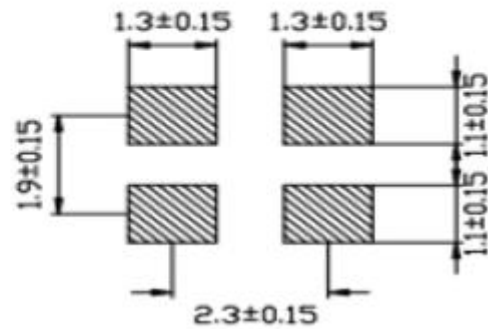


PIN CONNECT	
1,3	Crystal
2,4	GND

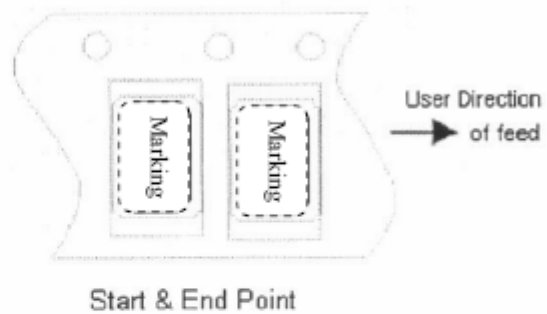
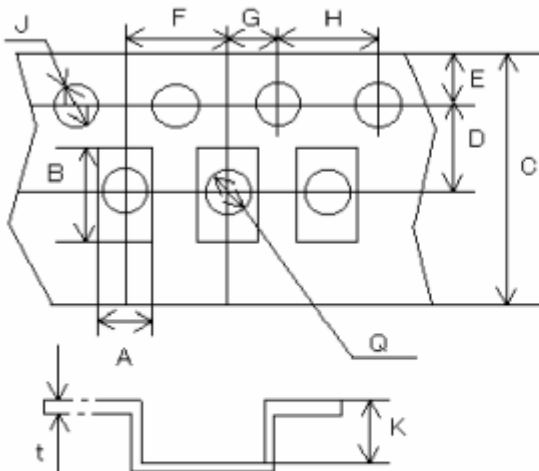
<TOP VIEW>



LAND PATTERN(REFERENCE)



4、Package: Tape & Reel (mm)



A	B	C	D	E	F	G	H	J	K	t
2.7	3.4	8.0	3.5	1.75	4.0	2.0	4.0	1.55	1.4	0.25