

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

# DATASHEET

Standard: **DP5X32768008**

Plot			The Label
Drew	Audited	Approved	Stamp, please! Thanks!
Date: 2021.12.17			

## Guangdong Dapu Telecom Technology Co.,LTD

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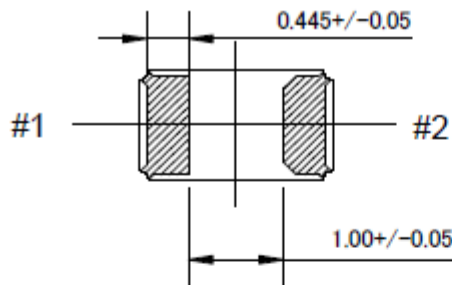
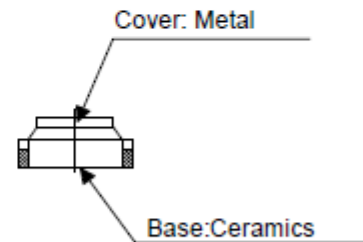
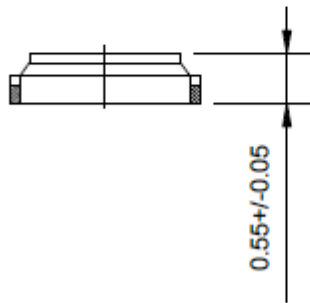
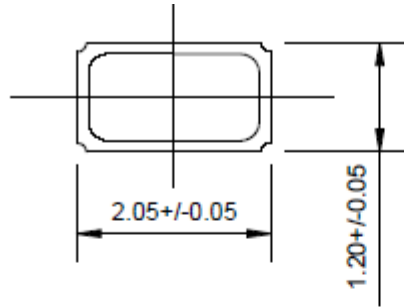


## 1. Electrical Parameters

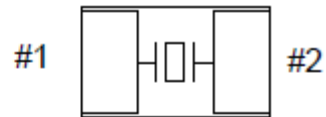
MODEL: DP5X32768008							
No.	Parameters	SYM.	Electrical Spec.				Notes
			Min.	Typ.	Max.	Units	
1	Nominal Frequency	FL	32.768			KHz	
2	Oscillation Mode	-	Fundamental			-	
3	Load Capacitance	CL	9			pF	
4	Frequency Tolerance	-	-20		+20	$\times 10^{-6}$	$T_A=25^{\circ}\text{C}$
5	Turning Point		20	25	30	$^{\circ}\text{C}$	
6	ESR			60	80	K $\Omega$	
7	Parabolic Coefficient	-			-0.04	ppm/ $^{\circ}\text{C}^2$	
8	Operating Temperature	-	-40		+85	$^{\circ}\text{C}$	
9	Storage Temperature Range	-	-40		+85	$^{\circ}\text{C}$	
10	Aging Per Year	-	-3		+3	$\times 10^{-6}$	
11	Drive Level	DL		0.1	0.5	$\mu\text{W}$	
12	Insulation Resistance	-	500	-	-	M $\Omega$	At DC 100V $\pm$ 15V



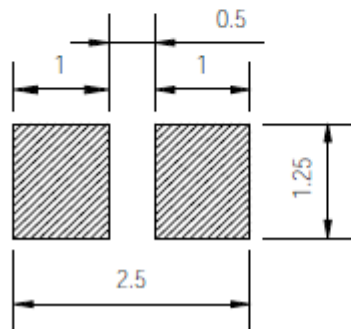
## 2. Mechanical Structure(mm)



INTERNAL CONNECTION  
(TOPVIEW)

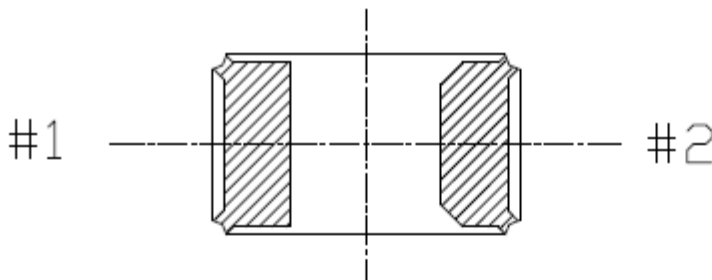
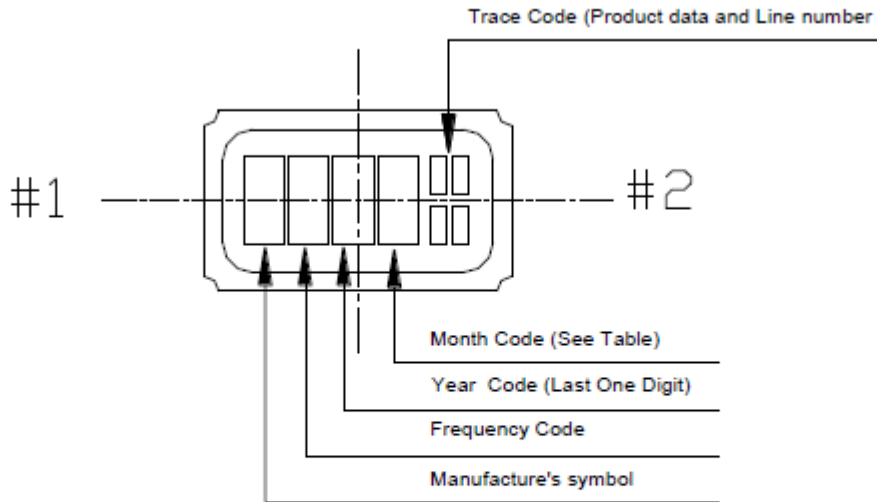


Recommended soldering pattern





### 3. Marking



#### NOTE

##### 1. Month Code

Month	1 Jan.	2 Feb.	3 Mar.	4 Apr.	5 May	6 June	7 July	8 Aug.	9 Sep.	10 Oct.	11 Nov.	12 Dec.
Month Code	1	2	3	4	5	6	7	8	9	X	Y	Z

##### 2. Frequency Code

A : 32.768kHz

##### 3. Marking Method

Marking Method is Laser Trimming.



#### 4. Package: Tape & Reel (mm)

