

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

# DATASHEET

Standard: T75B-K769-8.00MHz-K

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

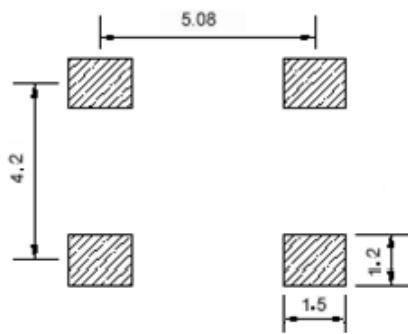
TEL: 0086-0769-88010888 FAX: 0086-0769-81800098



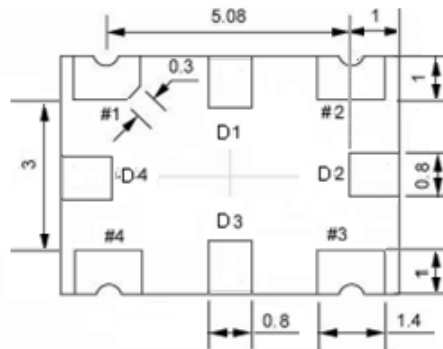
### 1、 Electrical Parameters

MODEL: T75B-K769-8.00MHz-K							
No.	Parameters	SYM.	Electrical Spec.				Notes
			Min.	Typ.	Max.	Units	
1	Nominal Frequency	FL	8.00			MHz	
2	Mode of Vibration	-	Fundamental			-	AT cut
3	Load Capacitance	CL	30			pF	
4	Frequency Tolerance	-	-25	-	+25	$\times 10^{-6}$	At 25°C
5	Frequency Stability	-	-50	-	+50	$\times 10^{-6}$	-55°C~+85°C
6	Aging	-	-3	-	+3	$\times 10^{-6}$	Per Year
7	Drive Level	DL		0.1		mW	
8	Effective Resistance Rr	Rr	-	-	100	$\Omega$	
9	Shunt Capacitance C0	C0		-	6	pF	
10	Operating Temperature		-55	~	+85	°C	
11	Storage Temperature Range	-	-55	~	+125	°C	

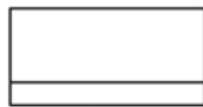
### 2、 Mechanical Structure(mm)



Solder pad layout



Bottom view



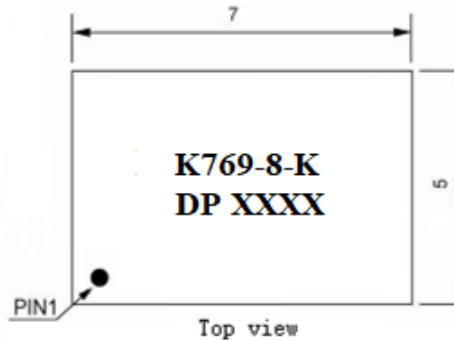
Right view



Side view

#### PIN FUNCTION

PIN	FUNCTION
D1,D2,D3,D4	NC
1	NC
2	GND
3	OUTPUT
4	VCC



Top view