

Customer Code: _____

DATASHEET

DAPU P/N: DPXF32K768006A001

DAPU			Customer Approval
Drew	Audited	Approved	
Jieshu ZHENG	Jianhua LIN	Gangtao FENG	
Date: 2024/4/23			
			Stamp, please! Thanks!

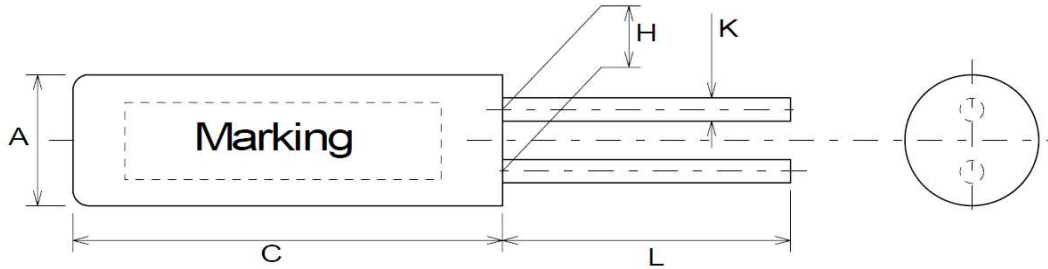
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1、Electrical Parameter

MODEL :		DPXF32K768006A001					
No.	Parameters	SYM.	Electrical Spec.				Notes
			Min.	Typ.	Max.	Units	
1	Specification	-	DT-26S			-	
2	Nominal Frequency	FL	32.768			KHz	
3	Oscillation Mode	-	Fundamental			-	
4	Load Capacitance	CL	6			pF	
5	Frequency Tolerance	-	-20		20	$\times 10^{-6}$	At 25°C (Not include aging)
6	Turnover Temperature	-	20	25	30	°C	
7	Operating Temperature	Topr	-10		60	°C	
8	Storage Temperature	Tstg	-30		70	°C	
9	Drive Level	DL		1	-	μ W	
10	Equivalent Series Resistance	ESR		25	35	K Ω	At 25°C
11	Parabolic Coefficient	-	-0.040			ppm/°C ²	
12	Insulation Resistance	IR	500			M Ω	
13	Motional capacitance	C1		2.43		fF	
14	Shunt capacitance	C0		1.1		pF	
15	Capacitance ratio	-		470		-	
16	Motional inductance	L1		9720		H	
17	Standard	-	-			-	

2、 Dimension drawing (Unit: mm)

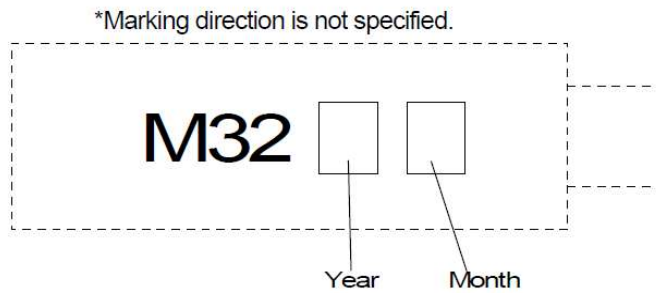


A	C	H	K	L
φ2.1 max.	6.0 max.	0.65 ± 0.02	φ0.25±0.02	6.0 min.

(Unit: mm)

3、 Marking (Unit: mm)

The manufacturer's code and manufacturing date should be marked on the surface of the holder as the following diagram shows.



(*) Year : The last digit of the manufactured year

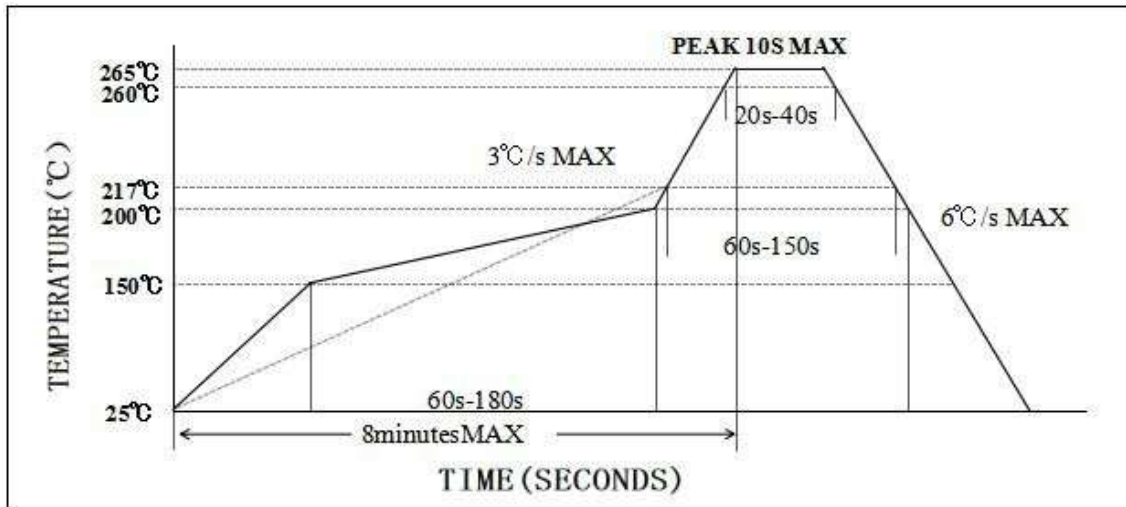
Ex) 2011 shall be marked as "1"

Month : As shown in the table

Ex) Jul. shall be marked as "G"

Month	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Symbol	A	B	C	D	E	F	G	H	J	K	L	M

4、 Reflow soldering



5、 Packing (mm)

