

Travelling Merchant: _____

DATASHEET

Standard: DPAB25000002-SA

Plot			The Label
Drew	Audited	Approved	Stamp, please! Thanks!
Date: 2023.07.17			

Guangdong Dapu Telecom Technology Co.,LTD

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

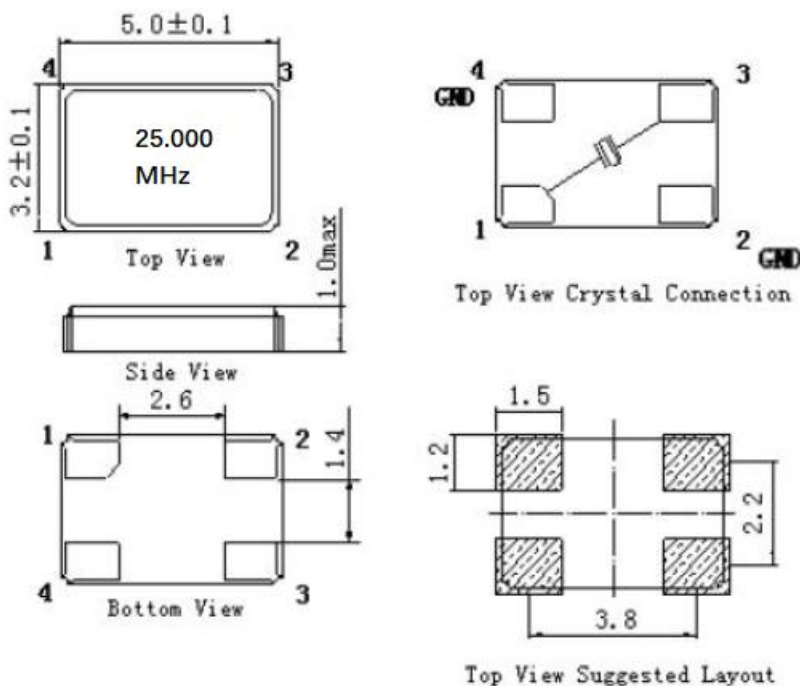
TEL: 0086-0769-88010888 FAX: 0086-0769-81800098



1、Electrical Parameters

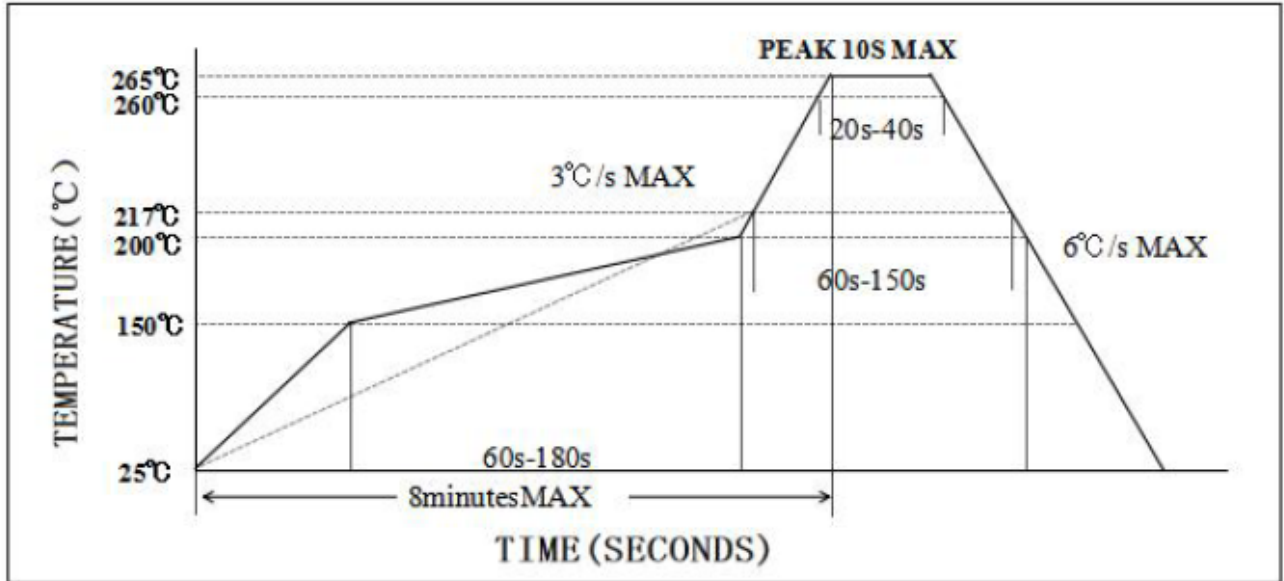
MODEL: DPAB25000002-SA							
No.	Parameters	SYM.	Electrical Spec.				Notes
			Min.	Typ.	Max.	Units	
1	Nominal Frequency	FL	25.000			MHz	
2	Oscillation Mode	-	Fundamental				AT-CUT
3	Load Capacitance	LC	18			pF	
4	Frequency Tolerance	FL	-10		+10	$\times 10^{-6}$	@25°C+/-2°C
5	Frequency Stability Over Operating Temp. Range	TC	-30		+30	$\times 10^{-6}$	Ref.to 25°C
6	Operating Temperature	-	-40		+85	°C	
7	Storage temperature range	-	-55		+125	°C	
8	Aging	-	-2		+2	$\times 10^{-6}$	1st year
9	Drive Level	DL	1	100	300	μ W	
10	Resonance Resistance	RR			20	Ω	
11	Shunt Capacitance C0	C0	-	-	5	pF	
12	Insulation R	IR	500			M Ω	DC100V
13	SPDB	SPDB			-3	dB	F0+/-500KHz

2、Mechanical Structure(mm)

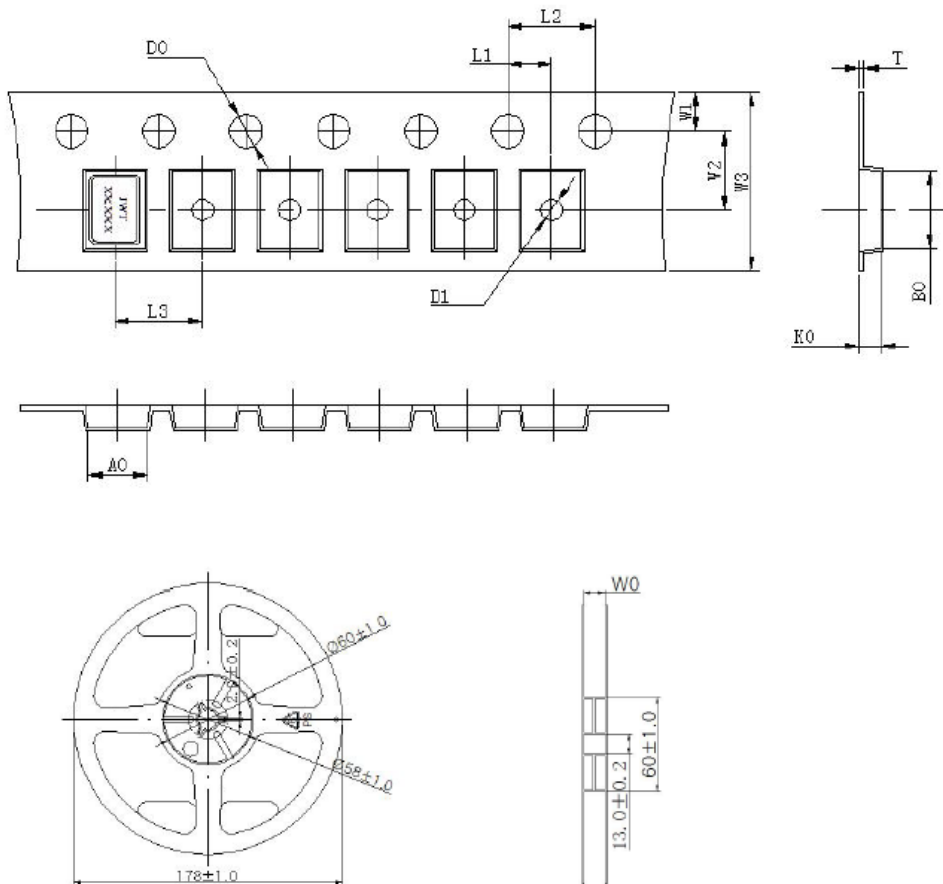




3、 Reflow Soldering Curve (RoHS)



4、 Packing(mm)



L1	2.00±0.1
L2	4.00±0.1
L3	8.00±0.1
D0	1.50±0.1
D1	1.50±0.1
W0	12.3±0.2
W1	1.75±0.1
W2	5.50±0.1
W3	12.0±0.1
A0	3.50±0.1
B0	5.30±0.1
K0	1.50±0.1
T	0.3±0.05