

Customer Code: \_\_\_\_\_

# DATASHEET

DAPU P/N: DP7A25000006

DAPU			Customer Approval
Drew	Audited	Approved	Stamp, please! Thanks!
Date: 2018.12.26			

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## 1、Electrical Parameters

MODEL: DP7A2500006							
No.	Parameters	SYM.	Electrical Spec.				Notes
			Min.	Typ.	Max.	Units	
1	Nominal Frequency	FL	25.00MHz			MHz	
2	Oscillation Mode	-	Fundamental				
3	Load Capacitance	CL	20			pF	
4	Frequency Tolerance	-	-20	~	+20	$\times 10^{-6}$	$T_A = 25^\circ\text{C}$
5	Frequency Stability	-	-30	~	+30	$\times 10^{-6}$	
6	Operating Temperature	-	-40	~	+85	$^\circ\text{C}$	
7	Aging		-3		+3	$\times 10^{-6}$	Per Year at $25^\circ\text{C}$
8	Drive Level	DL		100		$\mu\text{W}$	
9	Equivalent Series resistance	ESR	40			$\Omega$	
10	Shunt Capacitance C0	-	-	-	7	pF	
11	Insulation Resistance	-	500	-	-	$\text{M}\Omega$	at DC 100V $\pm$ 15V
12	Storage Temperature Range	-	-55	~	+125	$^\circ\text{C}$	
13	Shock Resistance	Drop test of 3 times on 2mm stainless plate from 75cm height					



## 2、Mechanical Structure(mm)

