

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

# DATASHEET

DAPU P/N:           VCO-1065.00MHz          

Plot			The Label
Drew	Audited	Approved	Stamp, please! Thanks!
Date: 2019.07.15			

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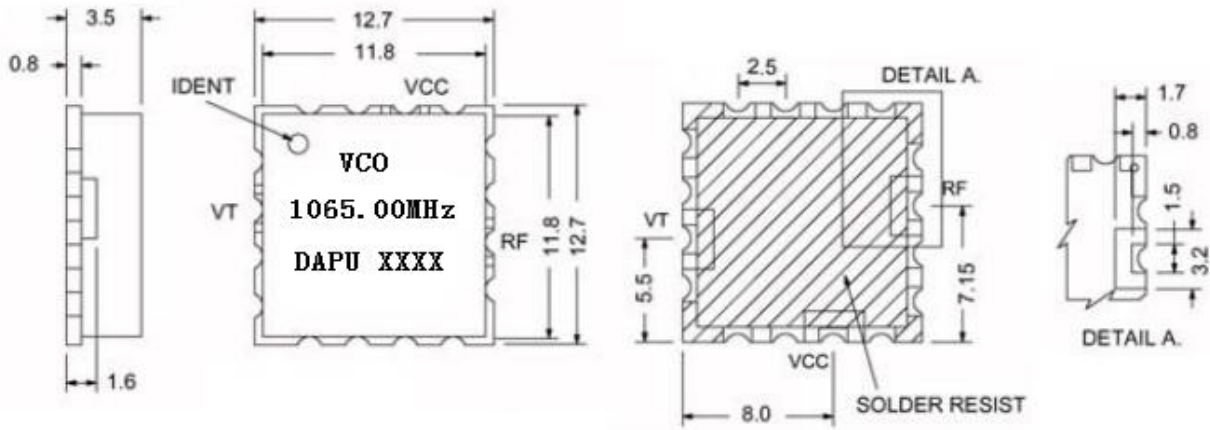


## 1、Electrical Parameters

MODEL: VCO-1065.00MHz						
No.	Parameters	Electrical Spec.				Notes
		Min.	Typ.	Max.	Units	
1	Nominal Frequency	1015~1115			MHz	
2	Operating Temperature	-40		+85	°C	
3	Storage Temperature	-55		+85	°C	
4	Quality Level,	General Military Level				Q/TD20130A-2009 Test Fc.
5	Output Power	-3			dBm	
6	Sub Harmonics	20			dBc	
7	Tuning Voltage	0.5		4.5	V	$\leq 1015\text{MHz}@0.5\text{v}$ , $\geq 1115\text{MHz}@4.5\text{V}$
8	Phase Noise			-100	dBc/Hz	10KHz
9				-120		100KHz
	Tuning Rate	20			MHz/V	
10	Supply Voltage		5.0		V	
12	Current			25	mA	



## 2、Mechanical Structure(mm)



- Note1:** Tolerance  $\pm 0.2\text{mm}$  without mark
- Note2:** The first two xx representative: week  
After two xx representative: year
- Note3:** Referential Weight Max 5.0g
- Note4:** Other six Pin is GND

## 3、Reflow Soldering Cure(RoHS)

