

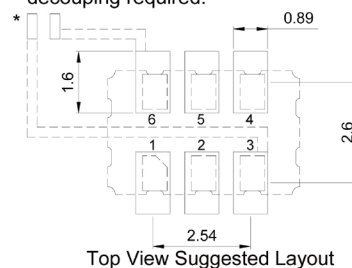
Features

- . SAW base solution.
- . 3.3V and 2.5V operation available.
- . LVPECL output, output frequencies 150 MHz to 700 MHz.
- . Excellent low phase noise and jitter.
- . Tri-State function available.
- . RoHS Compliant / Pb Free.

Item/Type		Description
输出类型	Output Type	LVPECL
输出负载	Output Load	50 Ω to VDD - 2 V
振荡模式	Oscillation Mode	Fundamental
电源电压	Supply Voltage	2.5 V,3.3 V
频率范围	Frequency Range	150 ~ 700 MHz
整体频率	Overall Frequency Stability *	±100 ppm , or specify
工作温度	Operating Temperature Range	10~ + 70°C , - 5 ~ + 85°C,or specify
储存温度	Storage Temperature Range	- 55 ~ + 125°C
TR / TF	Rise (Tr) / Fall (Tf) Time	1ns Max.
电源电流	Supply Current	80mA Max.
对 称 性	Symmetry	45 ~ 55 %
启动时间	Start-up Time	10mS Max.
相位抖动	Phase Jitter	1pS Max.

1: ENABLE CONTROL or NC
2: ENABLE CONTROL or NC
3: GND
4: OUT
5: OUTN
6: VDD

* :External high frequency power supply decoupling required.



Units: mm

L 5 3 1 S O -

SMD5.00×3.20 Sense Number
D-Divided M-Multify Frequency(KHz) Voltage Frequency Tolerance CL ESR