


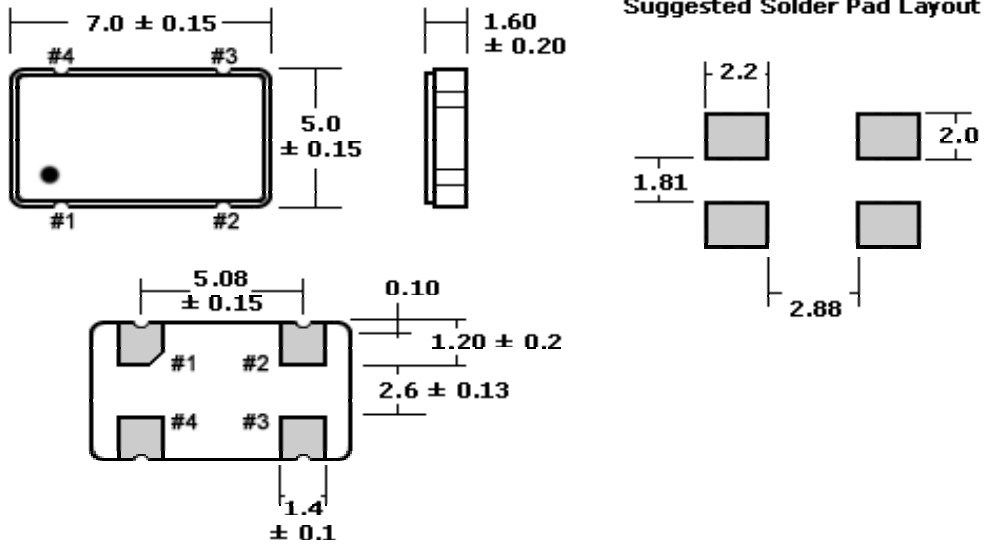
Part Number	Version	Date	Descript	App
933-27.50439M-3DNZ-TS-001	O	22/9/2004	Original	PS

No.	Electrical Characteristics	Values	Units
1	Frequency Range	27.50439	MHz
2	Supply Voltage	3.3 ±10%	VDC
3	Frequency Stability	±100	ppm
4	Operating Temperature Range	-55 to +125	°C
5	Aging in a year	±3	ppm / yr
6	Storage Temperature Range	-55 to +125	°C
7	Input Current	10 max.	mA
8	Rising / Fall Time (Tr/Tf)	10 max.	nS
9	Symmetry	50 ±10%	-
10	Test Impedance Meter	MD37-OSC1	-
11	Motion of Oscillation	Fundamental	-
12	Output Loads	E/D & COM : 10TTL, 15pF	ohm
13	Jitter	±5 (one sigma)	ps


Electrical:	Dr:	 Oscilent Corporation
	Appd: P.S. Sung	
Materials:	Cust:	Part Number: 933-27.50439M-3DNZ-TS-001
	Unit: mm	Description: 27.50439Mhz 3.3V 10mA
This drawing is a controlled document of Oscilent Corporation.	Page: 1 of 2	±100ppm Extended Temp
	Scale: -	
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PACKAGE OUTLINE



Pin #	Connection
1	Tri-State Enable High
2	Case Ground
3	Output
4	Vdd

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	Appd:	
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