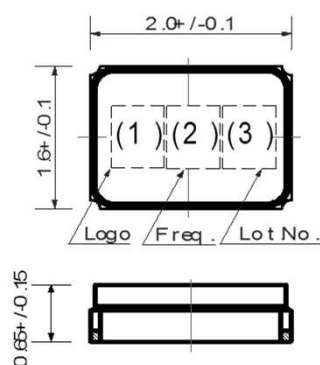


SPECIFICATION OF SURFACE MOUNT TYPE

1 .TYPE	DSX211G									
2 .NOMINAL FREQUENCY	27.000000		MHz							
3 .LOAD CAPACITANCE(CL)	10.0		pF							
4 .DRIVE LEVEL	10	μW	+/-	2	μW					
5 .FREQUENCY TOLERANCE	+/-	30	× 10 ⁻⁶		at 25 deg.C			+/-	3	deg.C
6 .SERIES RESISTANCE	150	ohms	max.		/		CL = SERIES			
7 .FREQUENCY CHARACTERISTICS OVER TEMPERATURE(ref. +25 deg.C)	+/-	50	× 10 ⁻⁶		/		-20 deg.C		to	+70 deg.C
8 .OPERATING TEMPERATURE RANGE	-20	deg.C		to		+70		deg.C		
9 .STORAGE TEMPERATURE RANGE	-40	deg.C		to		+85		deg.C		
10 .SHUNT CAPACITANCE(C0)	2.0	pF		max.						
11 .INSULATION RESISTANCE	500 Mohms min. at 100V DC									
12 .OVERTONE ORDER	Fundamental									
13 .DIMENSIONS	Refer to Fig-1									



(1)Logo, (2)Frequency and Manufacturing Location

Producing District	(1)Logo	(2)Frequency
Indonesia	D	27

* Made in Indonesia : Under Bar with (1)Logo

(3)Lot No.

unit : mm
Tolerance : +/-0.1

Pin #1 #3 connected quartz element
Pin #2 #4 is not connected with anything.

