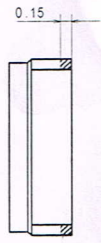
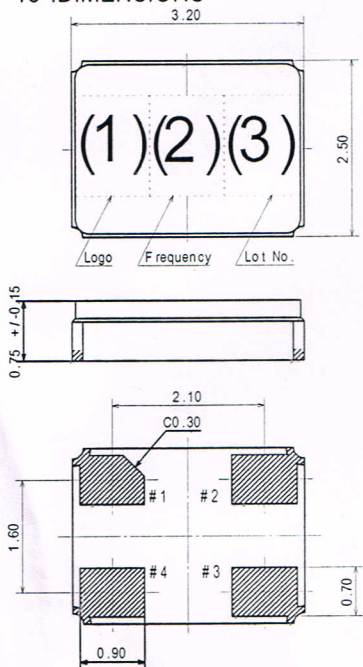


SPECIFICATION OF SURFACE MOUNT TYPE

1 .TYPE	DSX321G			
2 .NOMINAL FREQUENCY	12.288000	MHz		
3 .LOAD CAPACITANCE(CL)	8.0	pF		
4 .DRIVE LEVEL	10	uW	+/- 2	uW
5 .FREQUENCY TOLERANCE	+/- 20	$\times 10^{-6}$	at 25 deg C	+/- 3 deg C
6 .SERIES RESISTANCE	100	ohms	max. /	CL = SERIES
7 .FREQUENCY CHARACTERISTICS OVER TEMPERATURE	+/- 30	$\times 10^{-6}$	/ -30 deg C to	+85 deg C
				(ref. +25 deg C)
8 .OPERATING TEMPERATURE RANGE	-30	deg C	to	+85 deg C
9 .STORAGE TEMPERATURE RANGE	-40	deg C	to	+85 deg C
10 .SHUNT CAPACITANCE(C0)	2.0pF max.			
11 .INSULATION RESISTANCE	500 Mohms min. at 100V DC			
12 .OVERTONE ORDER	Fundamental			

13 .DIMENSIONS



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

Producing District	(1)Logo	(2)Frequency
Indonesia	<u>D</u>	12
Thailand	<u>D</u>	12
Taiwan	D	<u>12</u>

- \* Made in Indonesia
- \* Made in Thailand
- \* Made in Taiwan

- : Under Bar with (1)Logo
- : Top Bar with (1)Logo
- : Under Bar with (2)Frequency

(3)Lot No.

< Top V iew >



unit : mm  
Tolerance : +/-0.1

Pin #2 #4 is not connected with anything.

Approved	Checked	Drawn

Fig.-1