

Part No. MBP2.53R6300S250B

Date 2013.09.27

Written

Checked

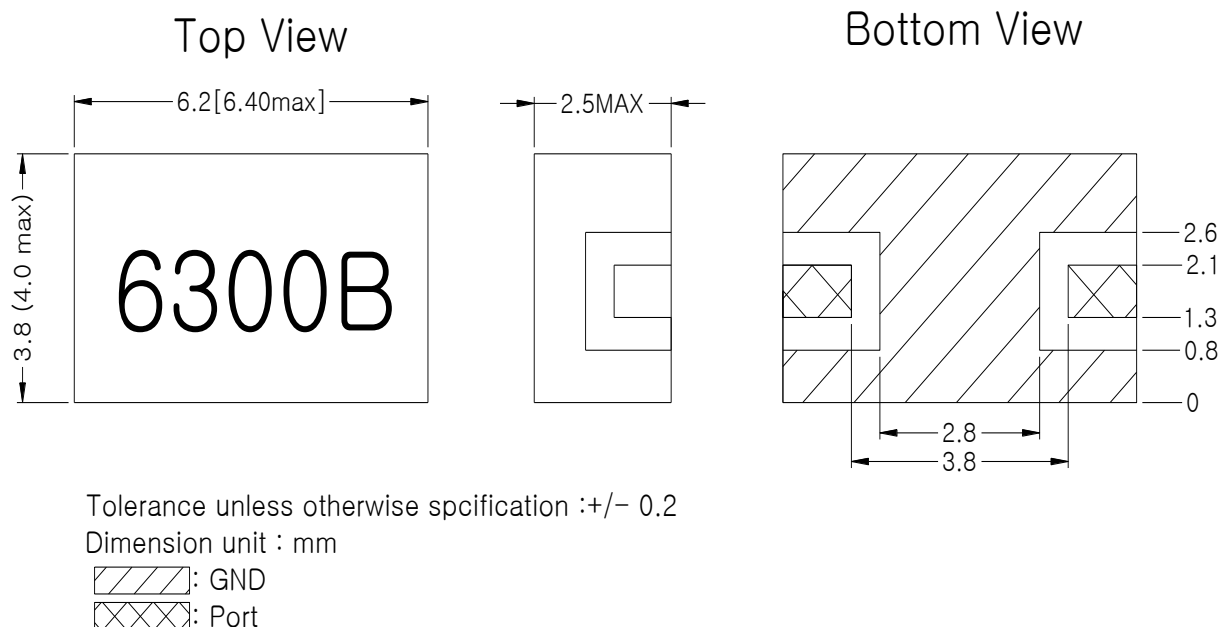
Approved

김미현

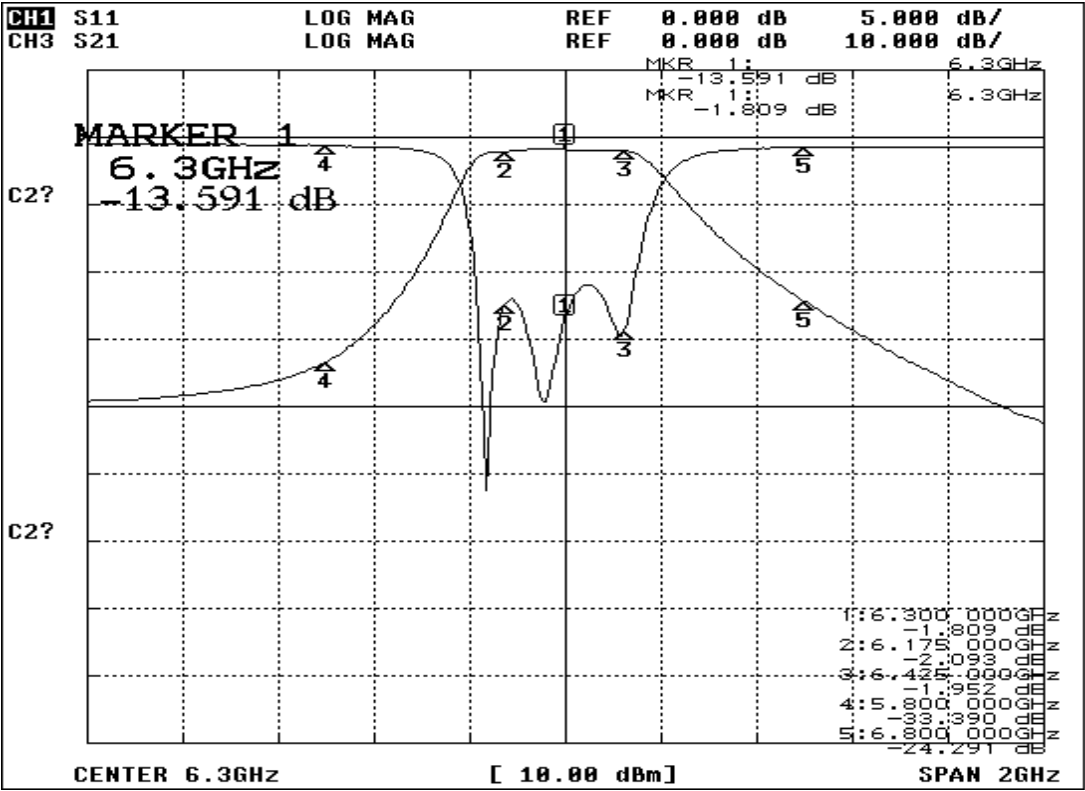
1. Electrical Specifications.

ITEM	Specifications
Center Frequency	6300 MHz
Pass Band-width (BW)	$F_c \pm 125$ MHz (6175 ~ 6425 MHz)
I.L in BW (+25°C)	2.5 dB max.
Ripple in BW	1.0 dB max.
VSWR in BW	2.0 max.
In/Out Impedance	50 Ω
Maximum Power	1 W max.
Attenuation	20 dB min. @ 5800 MHz
	20 dB min. @ 6800 MHz
Operation Temperature	-40°C ~ +85°C

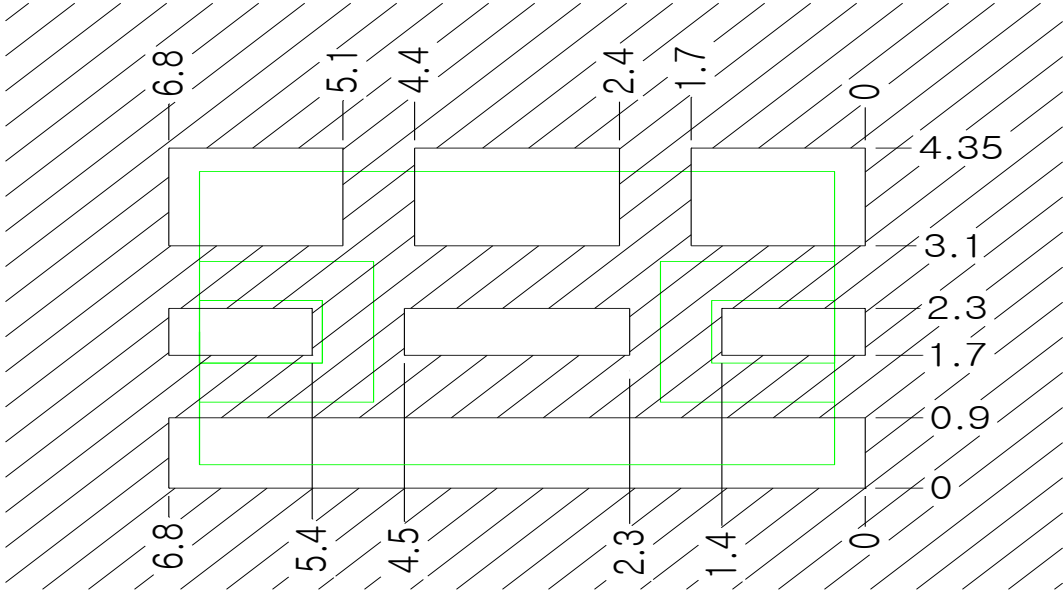
2. Dimensions.



3.Data



4. Footprint



Tolerance Unless Otherwise Specified ± 0.2
Dimension Unit : mm

	Exposed Conductor
	Solder resist over conductor
	Filter outline