



# Dielectric Filter Preliminary Specification



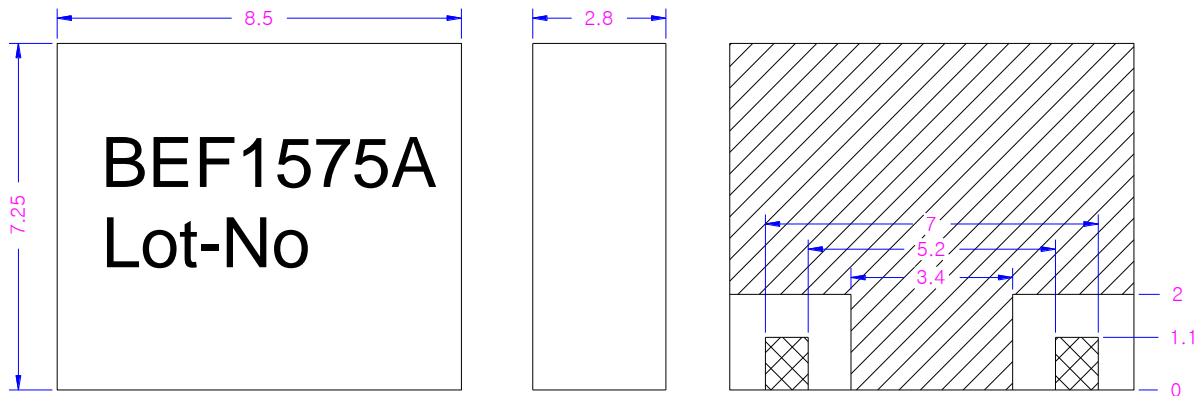
Part No.	MBEF33R1575C20A
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Written	Checked	Approved
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## 1. Electrical Specifications.

ITEM	Specifications
Pass Band-width (BW1)	DC~1400 MHz
Pass Band-width (BW2)	1750~2700 MHz
I.L in BW @ 25°C (BW1)	0.6 dB max.
I.L in BW @ 25°C (BW2)	1.0 dB max.
Return loss in BW 1	8 dB min.
Return loss in BW 2	5 dB min.
In/Out Impedance	50 Ω
Maximum Power	1 W Max
Attenuation	30 dB min. @ 1565~1585 MHz

## 2. Dimensions.



Tolerance unless otherwise specified : ± 0.2mm

- : GND
- : Port

### 3. Simulation Data

