

Part No. MBP2.54RC6150S500A

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Written

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Checked



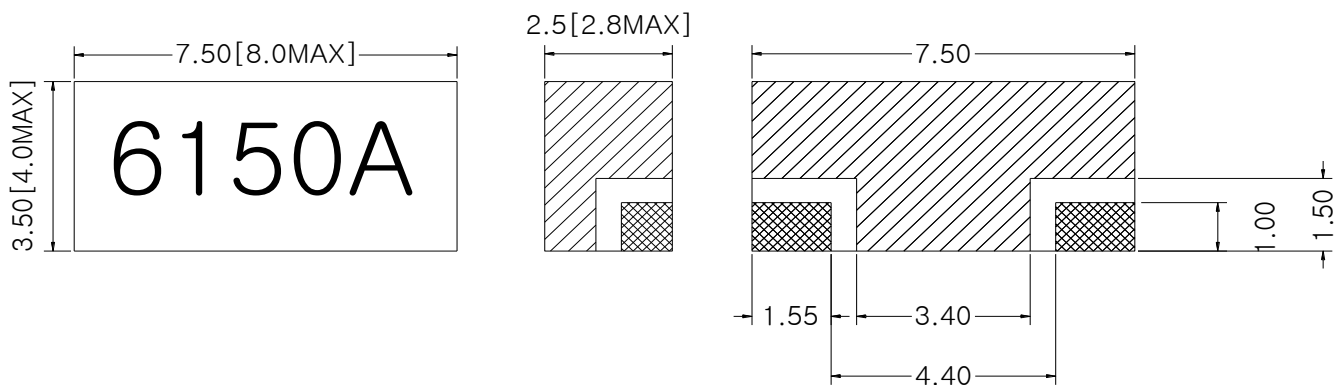
Approved



1. Electrical Specifications.

ITEM	Specifications
Center Frequency	6150 MHz
Pass Band-width (BW)	Fc +/- 250 MHz (5900 ~ 6400 MHz)
I.L in BW	2.0 dB max.
Ripple in BW	0.7 dB max.
Return Loss in BW	13 dB min.
In/Out Impedance	50 Ω
Maximum Power	2 W max.
Operation Temperature	-40°C ~ +85°C
Attenuation	33 dB min. @ 500 MHz ~ 4800 MHz
	25 dB min. @ 5500 MHz
	10 dB min. @ 6600 MHz
	20 dB min. @ 6880 MHz
	15 dB min. @ 8660 MHz

2. Dimensions.



Tolerance unless otherwise specified : +/- 0.2mm

 : Port
 : GND

3. Simulation Data.

