

Customer RFMW

Part No. MBP33R3415S30C

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Written

T.W.Kim

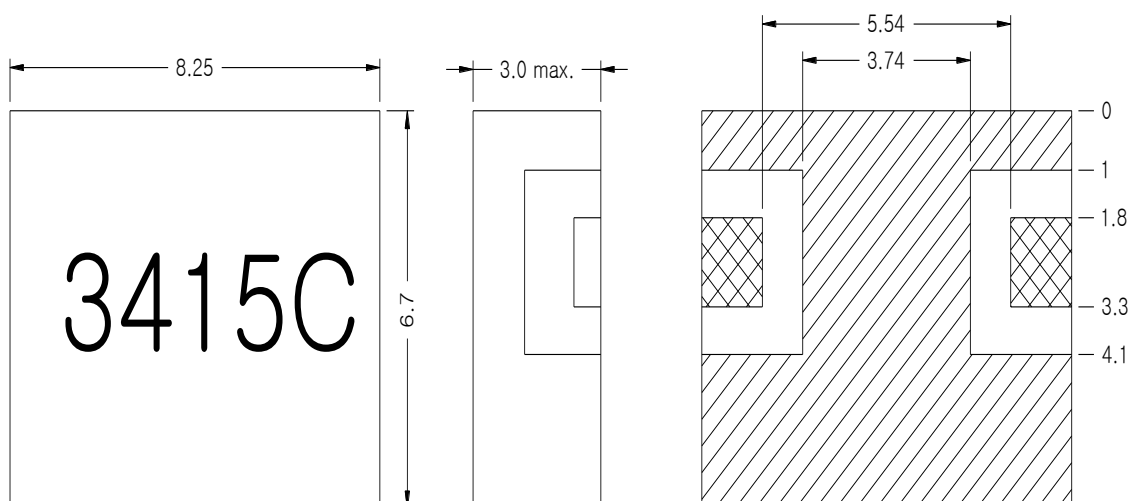
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
Approved

1. Electrical Specifications.

| ITEM | Specifications |
|--------------------------|--|
| Center Frequency(= Fc) | 3415 MHz |
| Pass Band-width (= BW) | $F_c \pm 15 \text{ MHz}$ (3400 ~ 3430 MHz) |
| I.L in BW (+25°C) | 3.0 dB max. |
| Ripple in BW | 0.5 dB max. |
| V.S.W.R in BW | 1.5 max. |
| In/Out Impedance | 50 Ω |
| Maximum Power | 1 W max. |
| Attenuation | 35 dB min. @ DC ~ 2452.5 MHz |
| | 40 dB min. @ 2917.5 ~ 2948.5 MHz |
| | 35 dB min. @ 3161.5 ~ 3188.5 MHz |
| | 25 min. @ 3280.5 ~ 3307.5 MHz |
| | 10 min. @ 3470.5 ~ 3500.5 MHz |
| | 20 min. @ 3510.5 ~ 3528.5 MHz |
| | 35 min. @ 3952.5 MHz |
| Operation Temperature | -40°C ~ +85°C |

2. Dimensions.

Tolerance Unless Otherwise Specified : ± 0.3
 : Port

 : GND