

Dielectric Filter Preliminary Specification

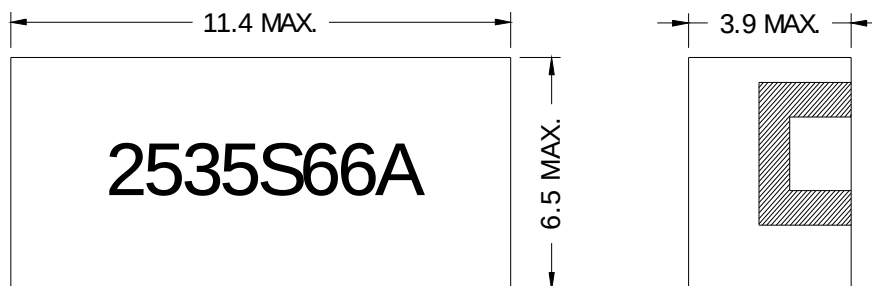
Customer	RFMW LTD
Part No.	MBP43R2535S66A
Date	September 25, 2004

Written by	Checked by	Approved by

1. Electrical Specifications.

Item	Specifications
Center Frequency (= Fc)	2535MHz
Pass Bandwidth (= BW)	66 MHz
Insertion Loss @ BW	2.0 dB max.
Ripple @ BW	1.0 dB max.
Return Loss @ BW	15 dB min.
In, Output Impedance	50 Ω
Attenuation	30 dB min. @ 1930 ~ 2170 MHz 40 dB min. @ 2958 ~ 3204 MHz 50 dB min. @ 3414 ~ 3408 MHz
Operation Temperature Range	-25°C~+75°C

2. Dimensions.



Tolerance Unless
Otherwise Specified ± 0.2
Unit mm

