

Customer	RFMW
Part No.	MBP33RC5212S525A
Date	

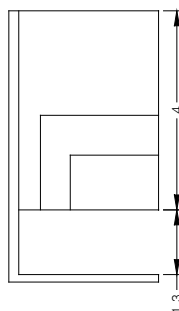
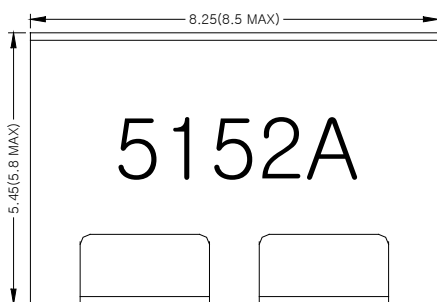
Written by	Checked by	Approved by
T.W.Kim		

1. Electrical Specifications.

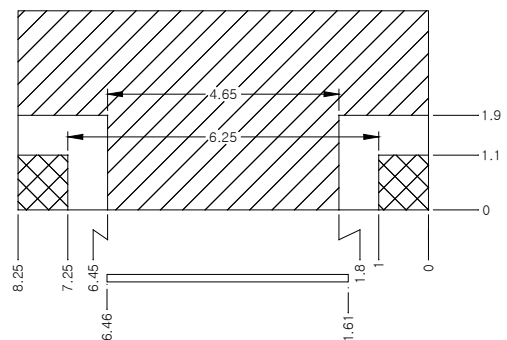
Item	Specifications
Center Frequency (= Fc)	5212.5 MHz
Pass Bandwidth (= BW)	4950 ~ 5475 MHz
Insertion Loss @ BW	2.0 dB max.
Ripple @ BW	1.0 dB max.
Return Loss @ BW	10 dB min.
In, Output Impedance	50 Ω
Input Power	1 W max.
Attenuation	20 dB min. @ 5900 MHz 30 dB min. @ 6425 MHz 25 dB min. @ 6850 MHz
Operation Temperature Range	-40°C ~ +85°C

2. Dimensions.

Top View

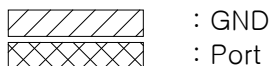


Bottom View



Tolerance unless otherwise specified : ± 0.2

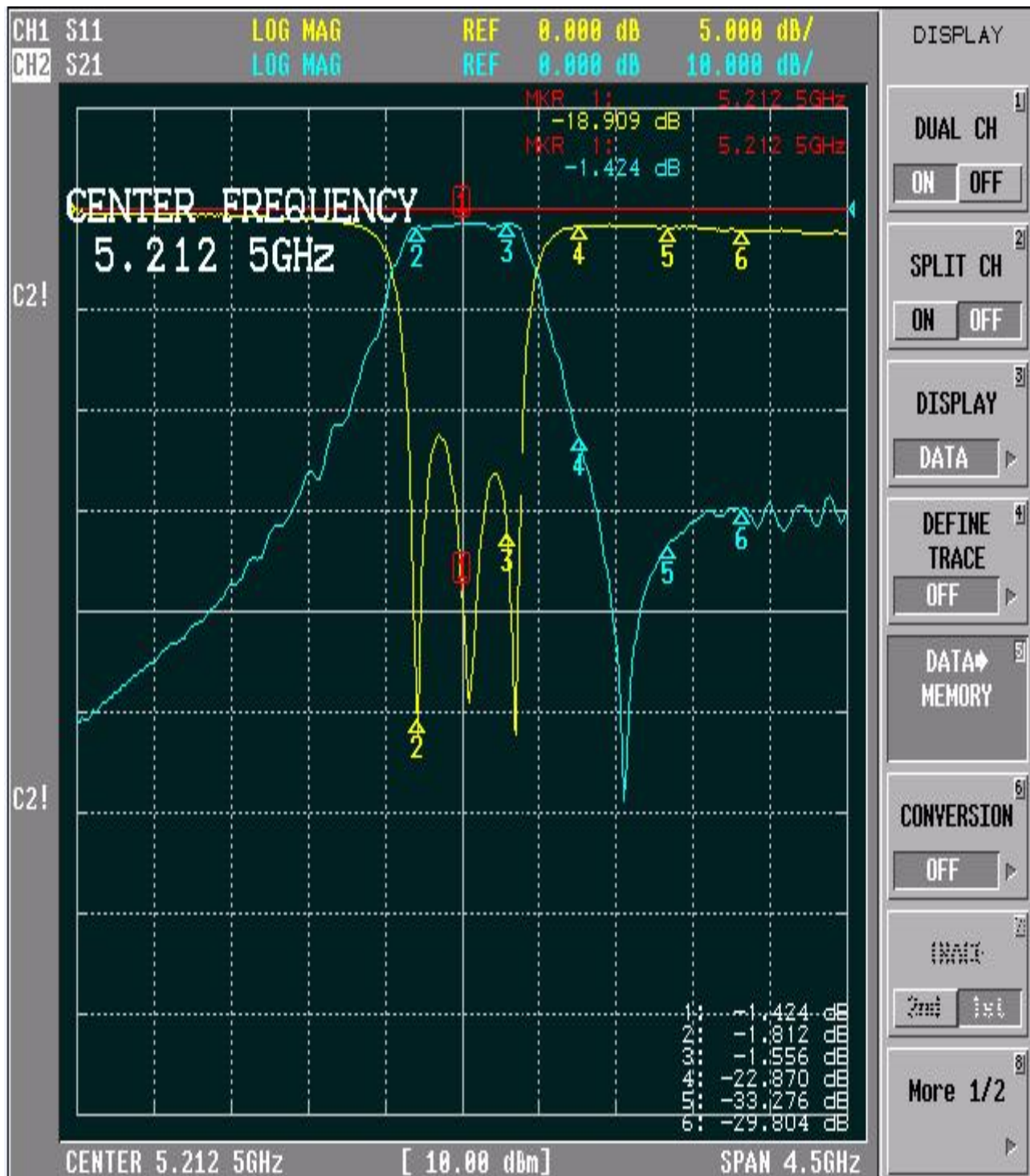
Dimension unit : mm



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3.Data



Dielectric Filter Sample Specification

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4. Footprint

