



Dielectric Filter Sample Specification

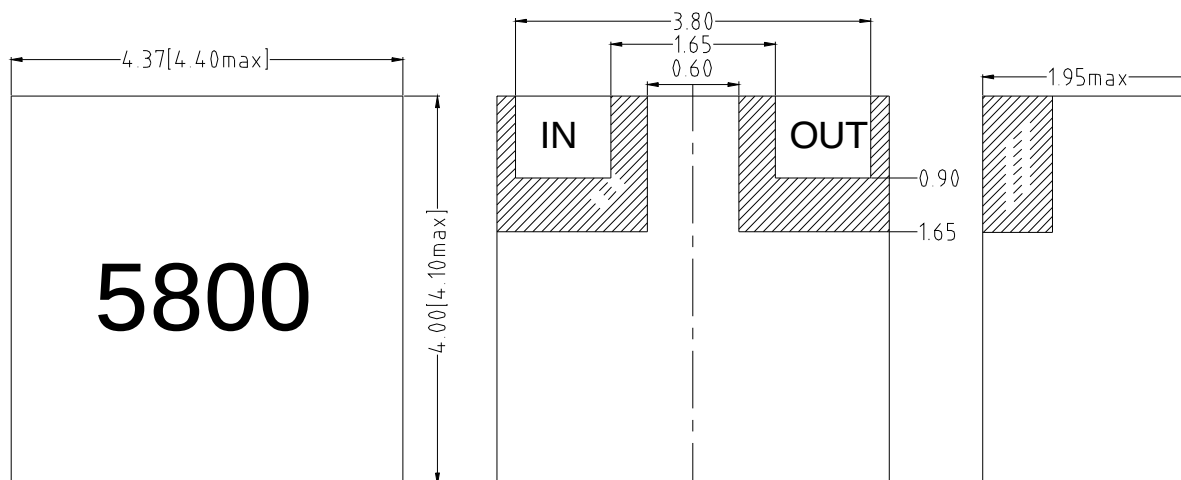
Customer	RFMW LTD
Part No.	MBP22R5800S150PC
Date	October 6, 2004

Written by	Checked by	Approved by

1. Electrical Specifications.

Item	Specifications
Center Frequency (= Fc)	5800 MHz
Pass Bandwidth (= BW)	Fc +/- 75 MHz
Insertion Loss @ BW	2.0 dB max.
Ripple @ BW	1.0 dB max.
V.S.W.R @ BW	2.0 max.
In, Output Impedance	50 Ω
Attenuation	15 dB min. @ 5425 MHz 5 dB min. @ 6175 MHz
Operation Temperature Range	-30°C ~ +85°C

2. Dimensions.



Tolerance : .X: ± 0.2
.XX: ± 0.15

Unit : mm

3. GRAPH.

