



Dielectric Filter Specifications

Unit Name	Dielectric Resonator Filter
Part Name	MBP33R1997S25AY
Date	February 28, 2005

Written by	Checked by	Approved by
J.N. Han		



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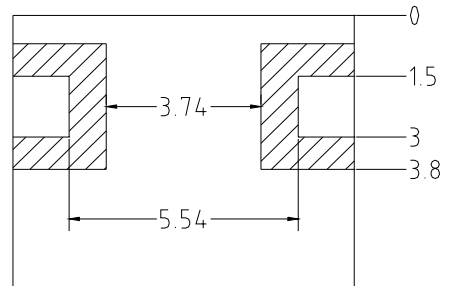
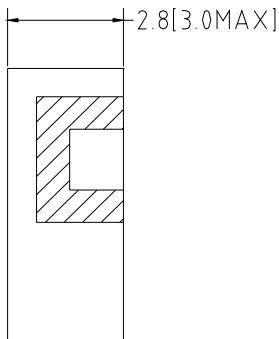
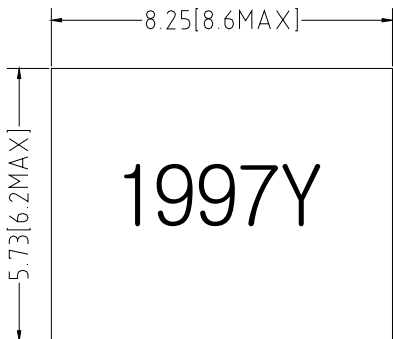
Customer	
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1. Electrical Specifications.

Item	Specifications
Center Frequency (= Fc)	1997.5 MHz
Pass Bandwidth (= BW)	Fc +/- 12.5 MHz
Insertion Loss @ BW	2.0 dB max.
Ripple @ BW	0.5 dB max.
V.S.W.R @ BW	2.0 max.
In, Output Impedance	50 Ohm
Attenuation	20 dBc min. @ 2125 ~ 2150 MHz
Operation Temperature Range	-30°C ~ +60°C

2. Dimensions.



Tolerance Unless otherwise Specified ±0.2
Unit mm

3. Data

