



Dielectric Filter Sample Specification



Customer RFMW

Part No. MDPX978/1060SB

Date 2014-05-21

Written

T.W.Kim

Checked

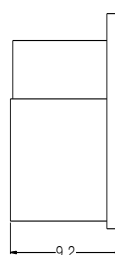
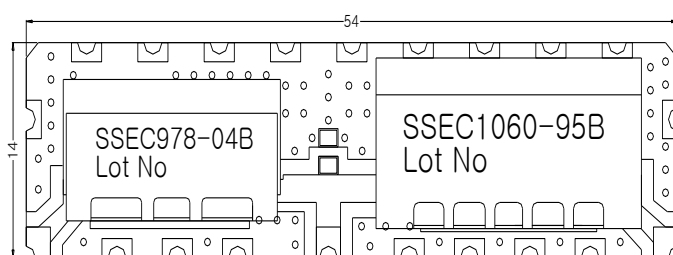
Approved

1. Electrical Specifications.

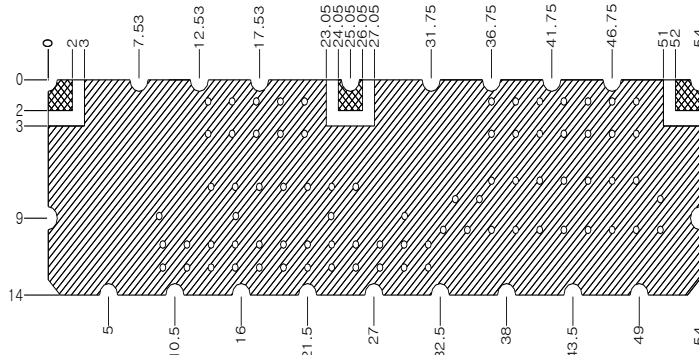
ITEM	CH1	CH2
Center Frequency	978 MHz	1060 MHz
Pass Band-width (BW)	Fc +/- 02 MHz (976 ~ 980 MHz)	Fc +50/-45 MHz (1015 ~ 1110 MHz)
I.L in BW (+25°C)	2.0 dB max.	3.0 dB max.
I.L in BW (-40°C ~ +85°C	2.2 dB max.	
Ripple in BW	1.0 dB max.	1.0 dB max.
Return Loss in BW	15 dB min.	10 dB min.
In/Out Impedance	50 Ω	
Maximum Power	2W max.	
Operation Temperature	-40°C ~ +85°C	
Attenuation	25 dB min. @ 936 MHz	25 dB min. @ 978 MHz
	25 dB min. @ 1020 MHz	25 dB min. @ 1147 MHz

2. Dimensions.

Top View



Bottom View



Tolerance Unless Otherwise Specified ± 0.2
Unit mm

Port

GND

3. Data

