

Project Name	Unit Band Pass Filter	Part No. ADBF 2630/450-SC	Revision 1.0	Page 1 of 4
--------------	--------------------------	------------------------------	-----------------	----------------

# Electrical Specifications for Band Pass Filter

## ADBF 2630/450-SC



ADMOTECH

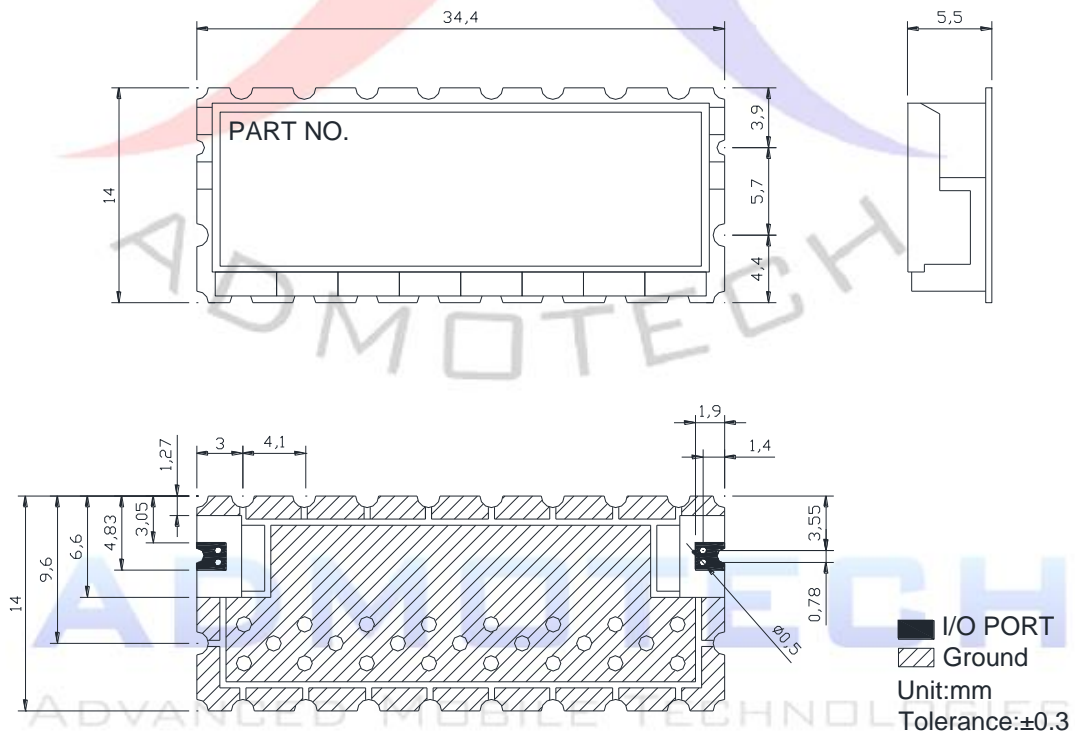
2020. 1. 21.



## 1. Specifications

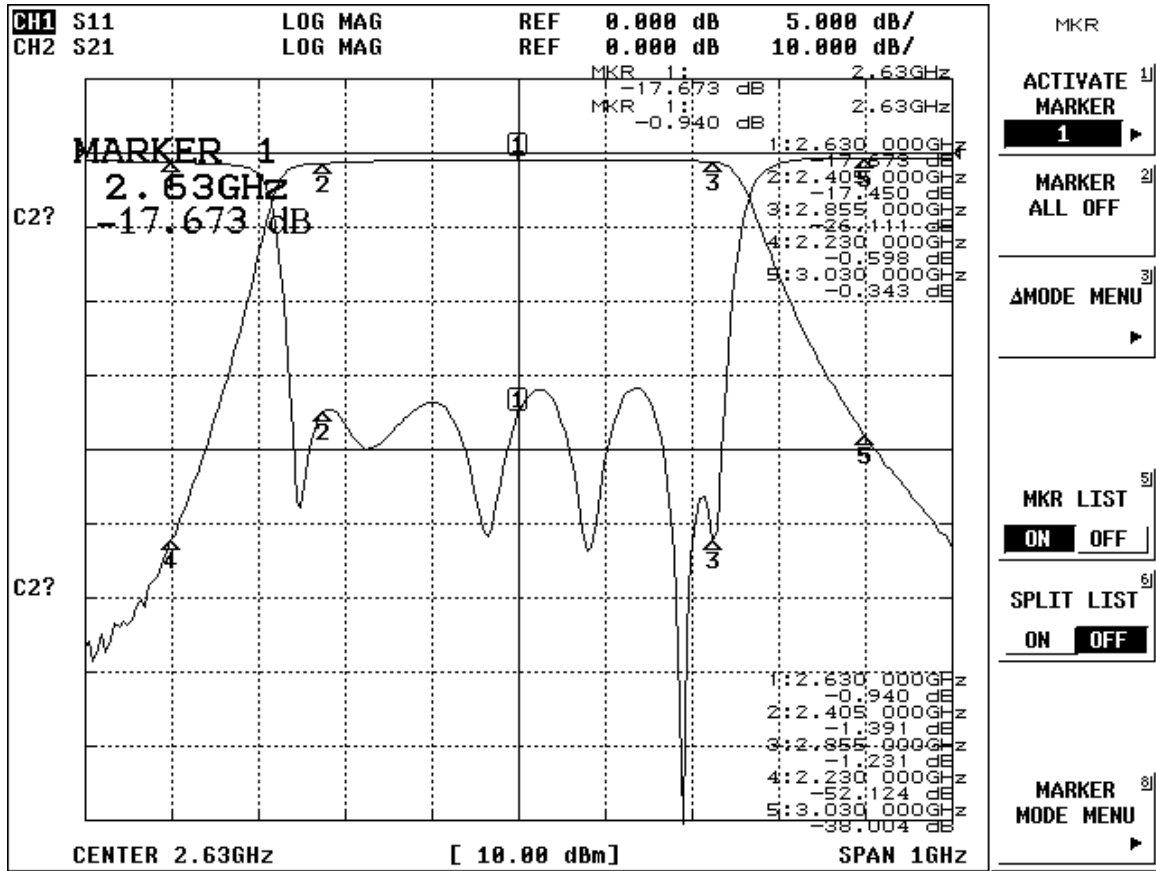
Parameter	Specification	Remark
Frequency Range	2,405 MHz ~ 2,855 MHz	BW = 450 MHz
Center Frequency	2,630 MHz	
Insertion Loss @ Center Frequency	2.0 dB Max.	
Pass Band Ripple	1.0 dB Max.	
Return Loss	15.0 dB Min.	
Attenuation	60 dB Min. @ DC ~2,230 MHz 25 dB Min. @ 3,030 MHz 60 dB Min. @ 3,600 ~ 4,200 MHz	
Max Power	CW 1 Watts	
Impedance	50 Ω	
Operating Temperature	-40 °C ~ +85 °C	

## 2. Outline Drawing



Project Name	Unit	Part No.	Revision	Page
	Band Pass Filter	ADBF 2630/450-SC	1.0	3 of 4

### 3. Tested Plot



MKR

ACTIVATE MARKER  1

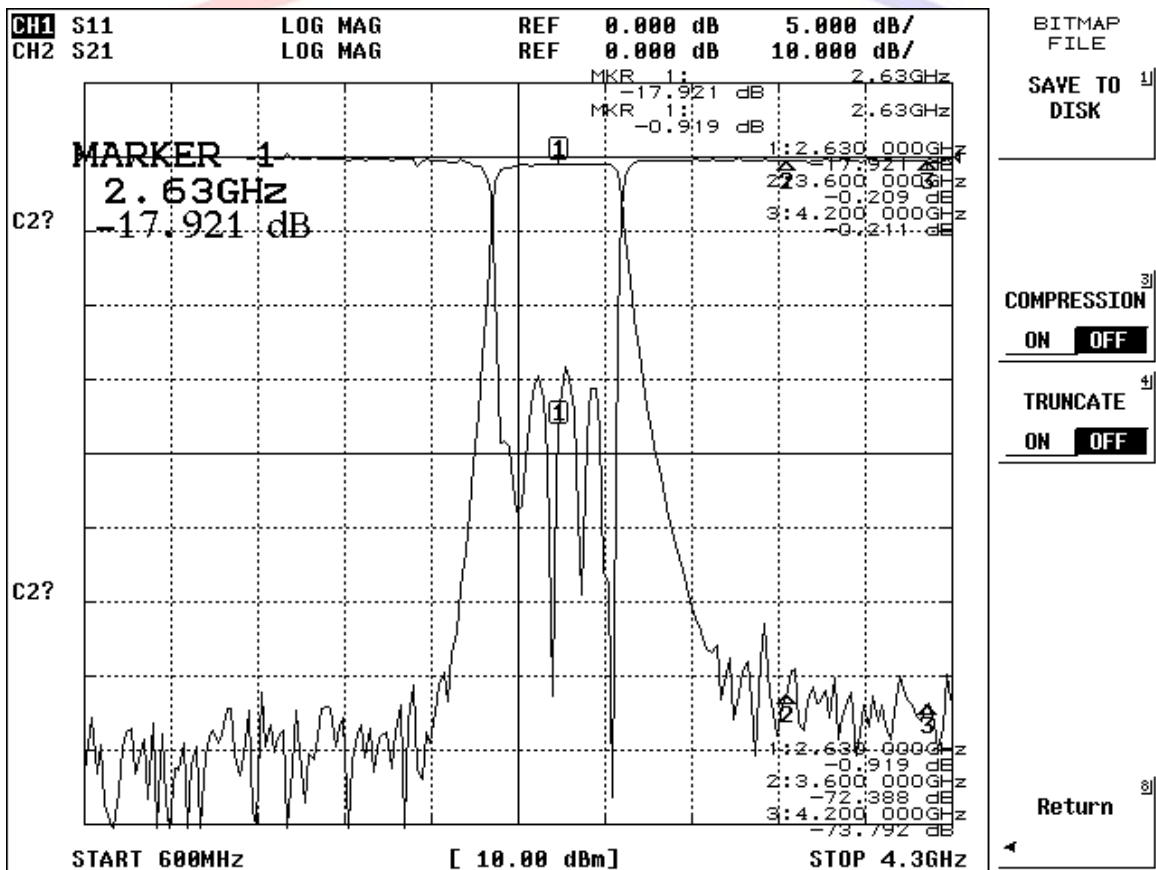
MARKER ALL OFF

MODE MENU

MKR LIST  ON  OFF

SPLIT LIST  ON  OFF

MARKER MODE MENU



BITMAP FILE

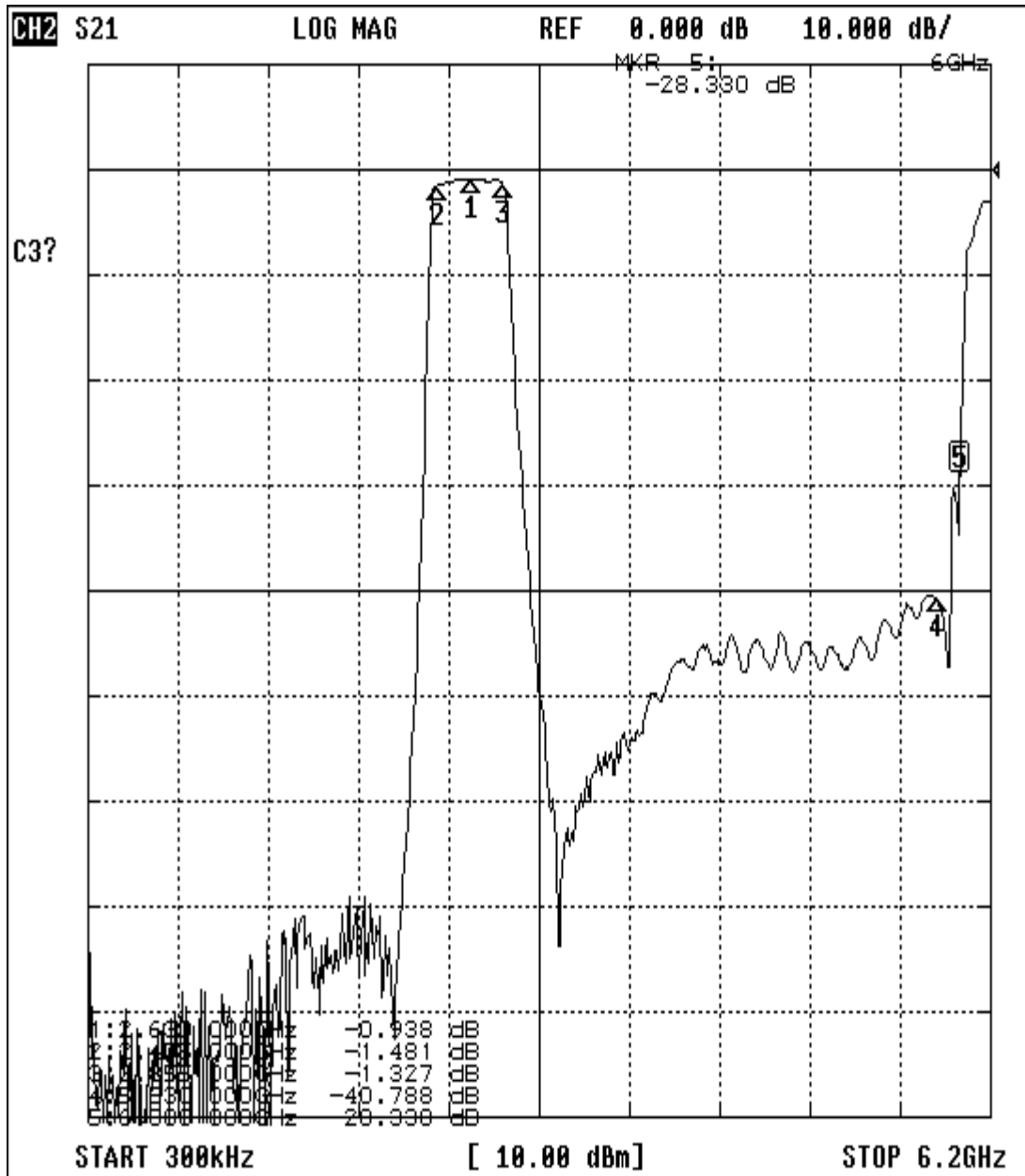
SAVE TO DISK

COMPRESSION  ON  OFF

TRUNCATE  ON  OFF

Return

Project Name	Unit	Part No.	Revision	Page
	Band Pass Filter	ADBF 2630/450-SC	1.0	4 of 4



BITMAP FILE

SAVE TO DISK

COMPRESSION

ON  OFF

TRUNCATE

ON  OFF

Return