

规格书编号

SPEC NO:

# 产品规格书

# SPECIFICATION

CUSTOMER 客户: \_\_\_\_\_

PRODUCT 产品: \_\_\_\_\_ SAW FILTER \_\_\_\_\_

MODEL NO 型号: \_\_\_\_\_ HDF1588E-B2 \_\_\_\_\_

MARKING 印字: \_\_\_\_\_ B044 \_\_\_\_\_

PREPARED 编制: \_\_\_\_\_ CHECKED 审核: \_\_\_\_\_

APPROVED 批准: \_\_\_\_\_ D A T E 日期: \_\_\_\_\_ 2015-7-1 \_\_\_\_\_

客户确认 CUSTOMER RECEIVED:		
审核 CHECKED	批准 APPROVED	日期 DATE

无锡市好达电子有限公司  
Shoulder Electronics Limited

**更改历史记录**  
**History Record**

更改日期 Date	规格书编号 Spec. No.	产品型号 Part No.	客户产品型号 Customer No.	更改内容描述 Modify Content	备注 Remark

## 1. Performance

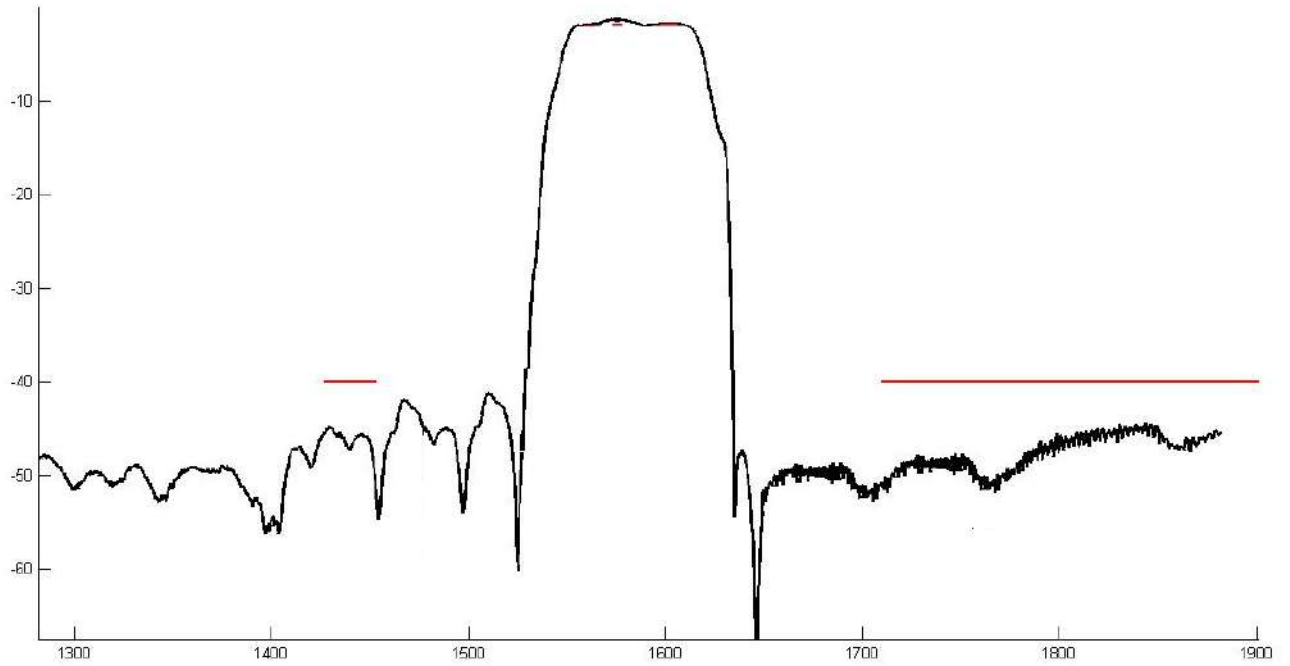
### 1.1 Maximum Rating

Items	Rating	unit
Maximum Working Power	10	dBm
Operating Temperature Range	-40 ~ +85	°C
Storage Temperature Range	-40 ~ +85	°C

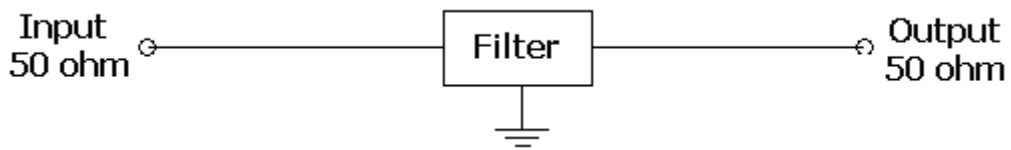
### 1.2 Electronic Characteristics

	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	-	1582.4	-
Insertion Loss				
1574.42~1576.42 MHz	dB		1.3	1.5
1559.05~1563.15 MHz			1.8	2.0
1573.37~1577.47 MHz			1.5	2.0
1597.78~1605.66 MHz			1.8	2.0
VSWR				
1574.42~1576.42 MHz	dB		1.2	2.0
1559.05~1563.15 MHz			1.6	2.0
1573.37~1577.47 MHz			1.4	2.0
1597.78~1605.66 MHz			1.6	2.0
Group delay ripple				
1597.78~1605.66 MHz	ns		4	12
Attenuation				
10~824 MHz	dB	47	51	-
824~925 MHz		47	51	
1427~1453 MHz		40	45	
1710~1785 MHz		40	45	
1850~1910 MHz		40	44	
1920~1980 MHz		39	44	
2400~2500 MHz		43	45	
2500~2570 MHz		37	42	
2600~3000 MHz		30	38	
4900~5850 MHz	15	24		
Input/Output Impedance	Ohms		50	

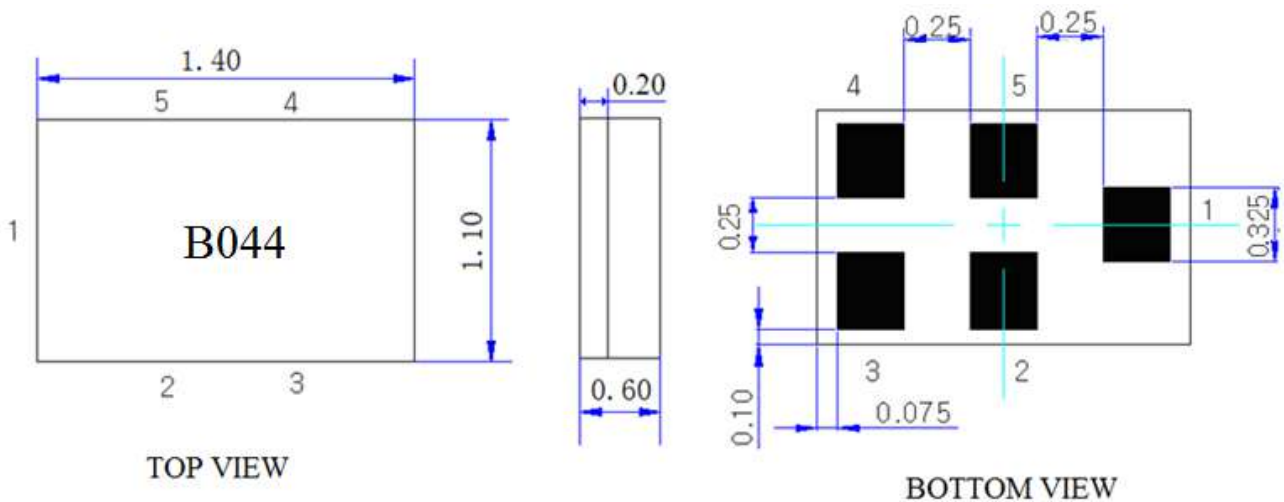
**1.3 Frequency Characteristics**



**2. Test Circuit**



**3. Package Dimension**



**Pin configuration**

- 1. Input
- 4. Output
- 2,3,5 To be grounded