

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: \_\_\_\_\_ HDF1268A2-S6 \_\_\_\_\_

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

APPROVED 批准: \_\_\_\_\_ D A T E 日期: \_\_\_\_\_ 2013-5-23 \_\_\_\_\_

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

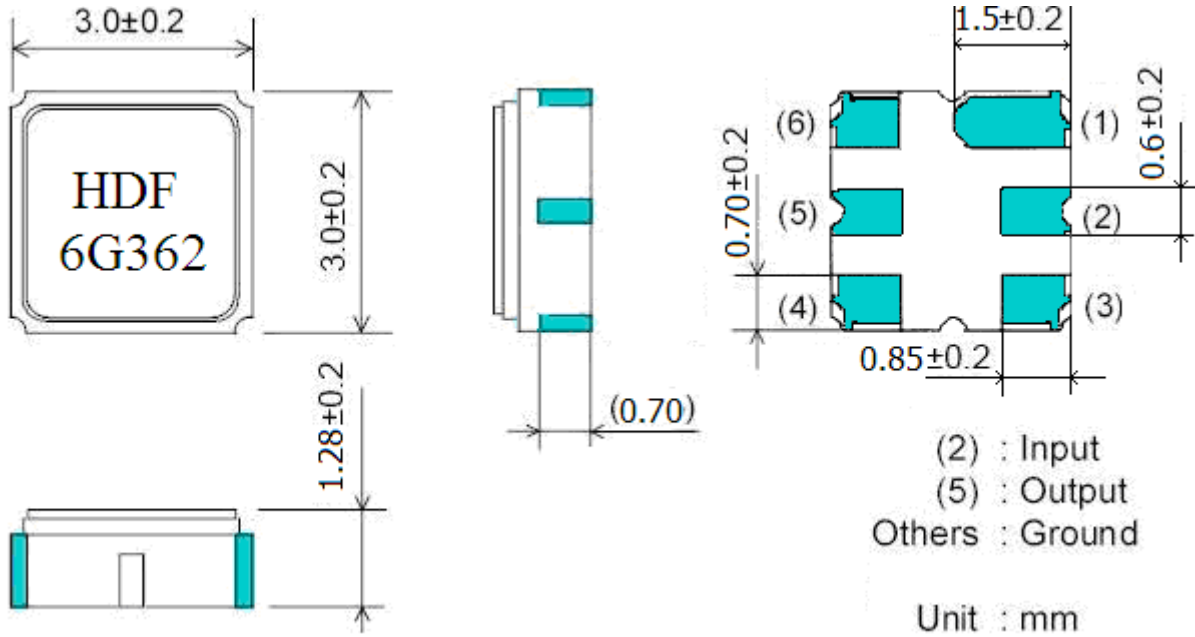
更改日期 Date	规格书编号 Spec. No.	产品型号 Part No.	客户产品型号 Customer No.	更改内容描述 Modify Content	备注 Remark

### 1. Features

Application

- Unbalanced to unbalanced operation
- Very low insertion attenuation
- Low amplitude ripple

### 2. Package Dimension



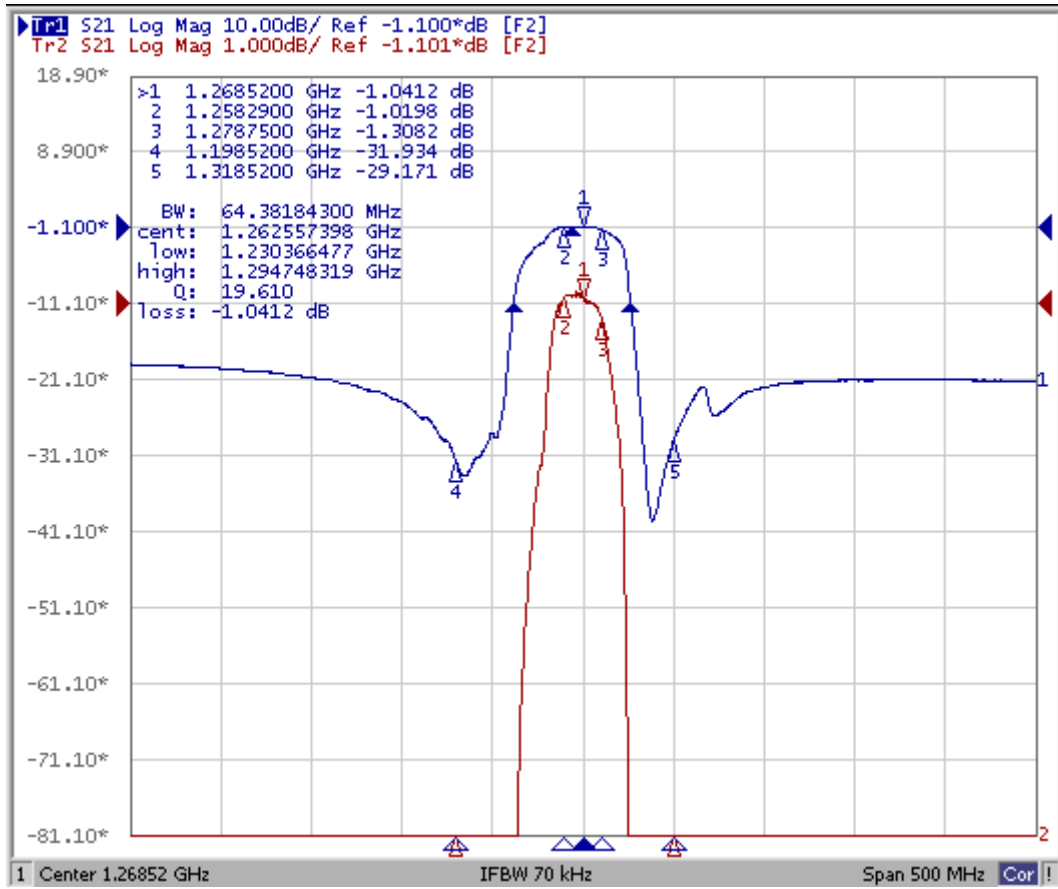
### 3. Performance

3.1 Maximum Rating

Operation Temperature Range	-45°C to +85°C
Storage Temperature Range	-45°C to +85°C
Power Handling Capability	10dBm

3.2 Electronic Characteristics

Parameter	Symbol	Conditions	Min	Typ.	Max.	Unit
Center frequency	f <sub>c</sub>			1268.52		MHZ
Maximum insertion attenuation	a <sub>max</sub>	1258.29~1278.75MHz		1.0	2.0	dB
Amplitude ripple (p-p)	D <sub>a</sub>	1258.29~1278.75MHz		0.4	1.0	dB
Input VSWR		1258.29~1278.75MHz		1.2	2.0	
Output VSWR		1258.29~1278.75MHz		1.2	2.0	
Attenuation	a	1198.52 MHz	16	30		dB
		1318.52 MHz	15	30		dB
I/P & O/P impedance	Z <sub>in</sub> /Z <sub>out</sub>			50		Ohm



### 4. Test Circuit

