

规格书编号

SPEC NO:

# 产品规格书

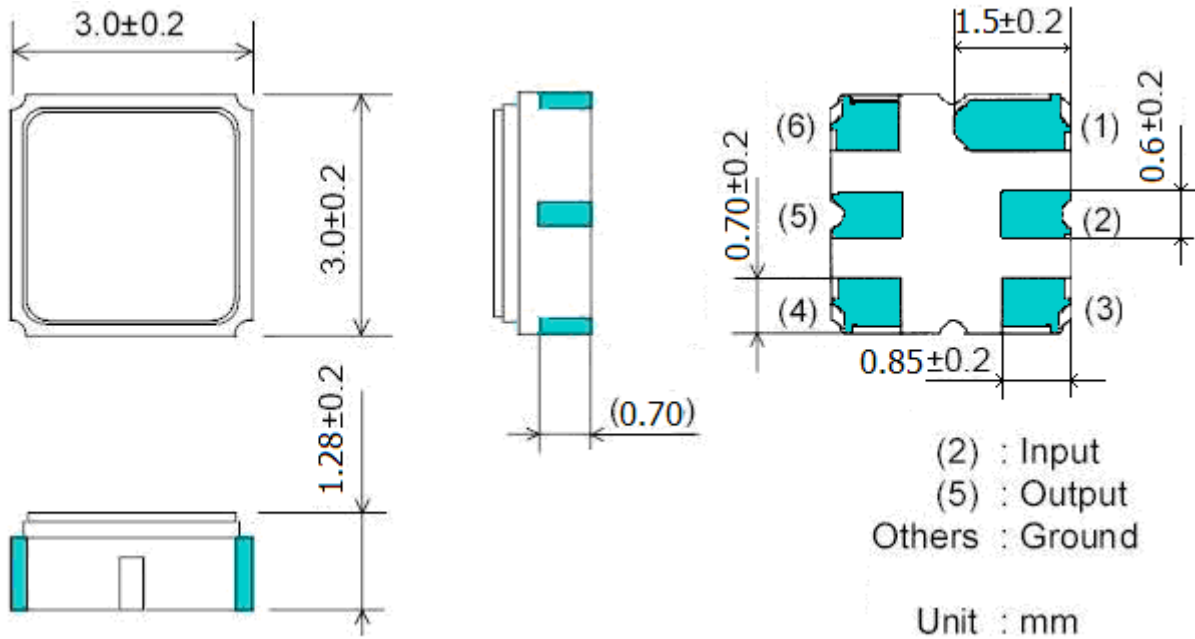
# SPECIFICATION

CUSTOMER 客户: \_\_\_\_\_  
PRODUCT 产品: \_\_\_\_\_ SAW FILTER \_\_\_\_\_  
MODEL NO 型号: \_\_\_\_\_ HDF1615A7-S6 \_\_\_\_\_  
PREPARED 编制: \_\_\_\_\_ CHECKED 审核: \_\_\_\_\_  
APPROVED 批准: \_\_\_\_\_ DATE 日期: \_\_\_\_\_ 2013-1-8 \_\_\_\_\_

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

## 1. Package Dimension



## 2. Performance

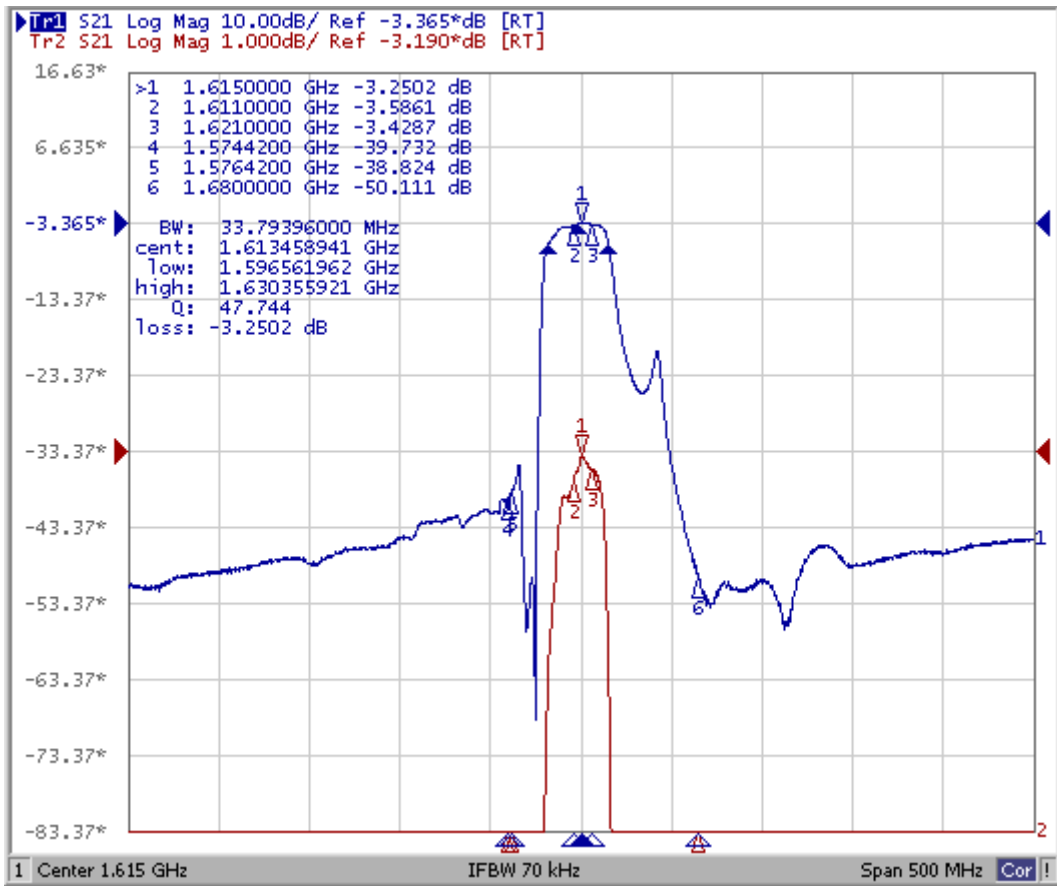
### 2.1 Maximum Rating

Items	Rating	unit
Maximum Working Voltage	10	Vdc
Maximum Working Power	10	dBm
Operating Temperature Range	-45 ~ +85	°C
Storage Temperature Range	-55 ~ + 105	°C

### 2.2 Electronic Characteristics

Parameter	Min	Typ	Max	Units
Center Frequency		1615		MHz
Insertion Loss (1611~1621MHz)		3.3	4.0	dB
Amplitude Ripple (1611~1621MHz)		0.6	1.2	dB
Group Delay ripple(1611~1621MHz)		10	30	ns
VSWR(1611~1621MHz)		1.4	2.0	
Absolute Attenuation				
0.3~1000MHz	30	40		dB
1000~1574.42MHz	32	40		dB
1574.42~1576.42MHz	32	38		dB
1680~2000MHz	35	48		dB
2000~3000MHz	30	45		dB
Input/Output Impedance	50			$\Omega$

### 2.3 Frequency Characteristics



### 3. Test Circuit

