

规格书编号

SPEC NO:

产品规格书

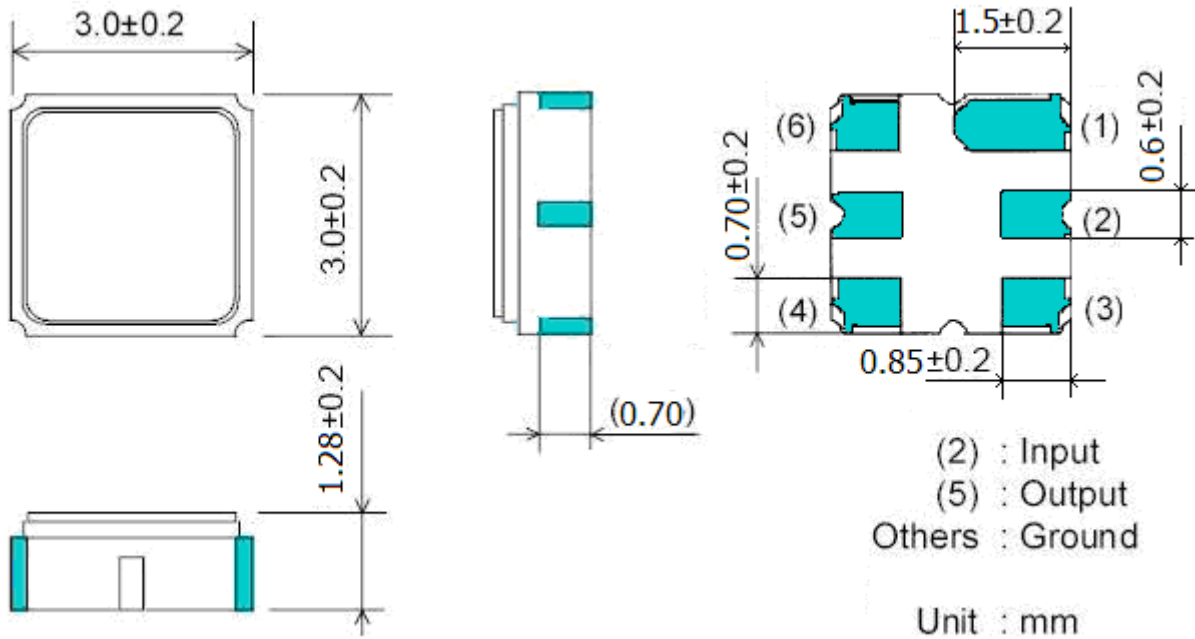
SPECIFICATION

CUSTOMER 客户: _____
PRODUCT 产品: _____ SAW FILTER _____
MODEL NO 型号: _____ HDF1615A7-S6 _____
PREPARED 编制: _____ CHECKED 审核: _____
APPROVED 批准: _____ D A T E 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

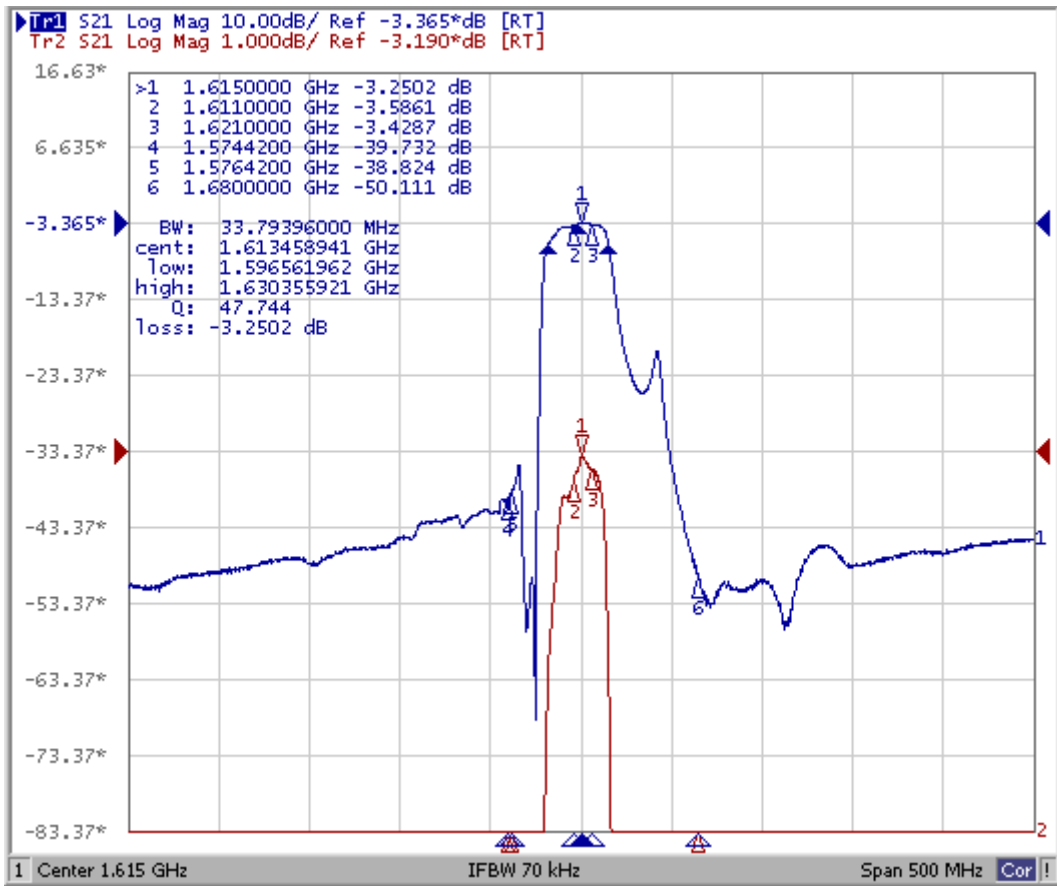
2.1 Maximum Rating

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			Ω

2.3 Frequency Characteristics



3. Test Circuit

