

规格书编号

SPEC NO :

产品规格书

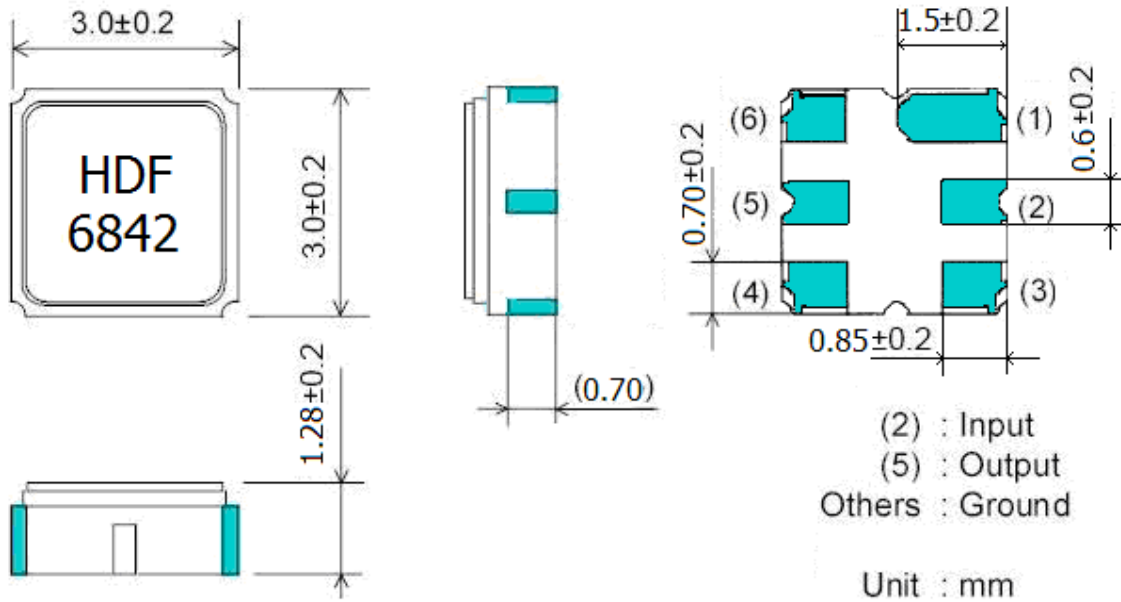
SPECIFICATION

CUSTOMER 客户: _____
PRODUCT 产品: _____ SAW FILTER _____
MODEL NO 型号: _____ HDF827A-S6 _____
MARKING 印字: _____ HDF6842 _____
PREPARED 编制: _____ CHECKED 审核: _____
APPROVED 批准: _____ D A T E 日期: _____ 2009-3-23 _____

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

1. Package Dimension



Marking: HDF6842

- HD: Brand
- F: Filter
- 6: SMD-6
- 842: No.

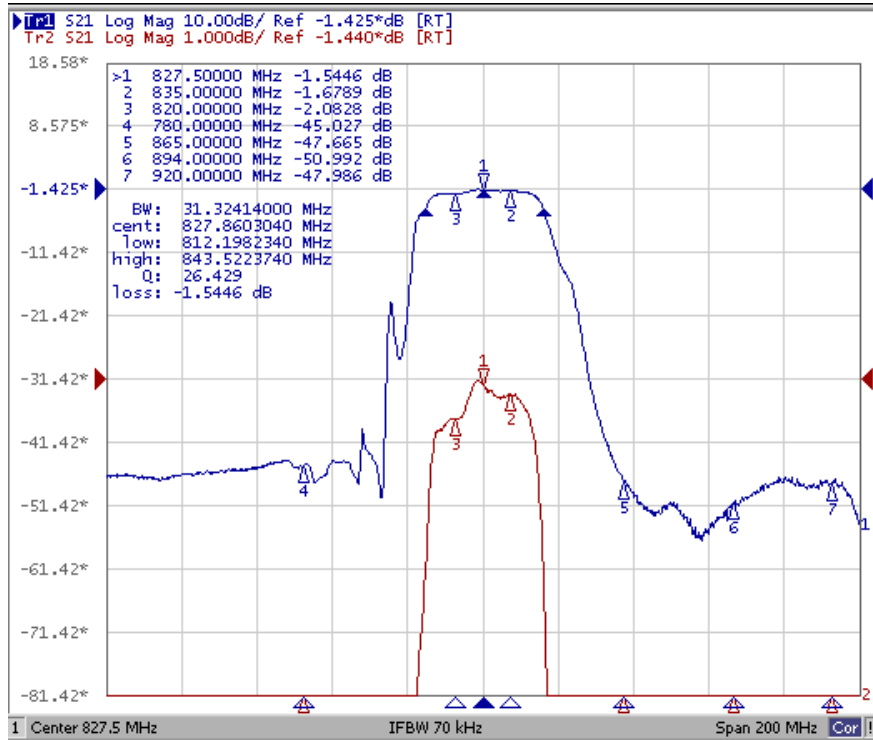
2. Maximum Rating

Operation Temperature Range	-40°C to +85°C
Storage Temperature Range	-40°C to +85°C
DC. Permissive Voltage	0 V DC. max.

3.1 Electronic Characteristics

Item	Specification
Center Frequency(f_0)	827.5 MHz
Insertion Loss(dB)	
1.) 827.5±7.5 MHz	3.0 max
2.) DC~780 MHz	40 min
3.) 865~894 MHz	25 min
4.) 920~2000 MHz	40 min
Ripple deviation (820~835MHz)(dB)	1.5 max
Pass band width(-3.0dB)	±7.5MHz min.
Input/output Impedance(Nominal)	50 Ω

3.2 Frequency Characteristics



4. Test Circuit

