

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: _____ HDF897E4-S6 _____
MARKING 印字: _____ HDF6876 _____
PREPARED 编制: _____ CHECKED 审核: _____
APPROVED 批准: _____ D A T E 日期: _____ 2012-10-12 _____

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. SCOPE

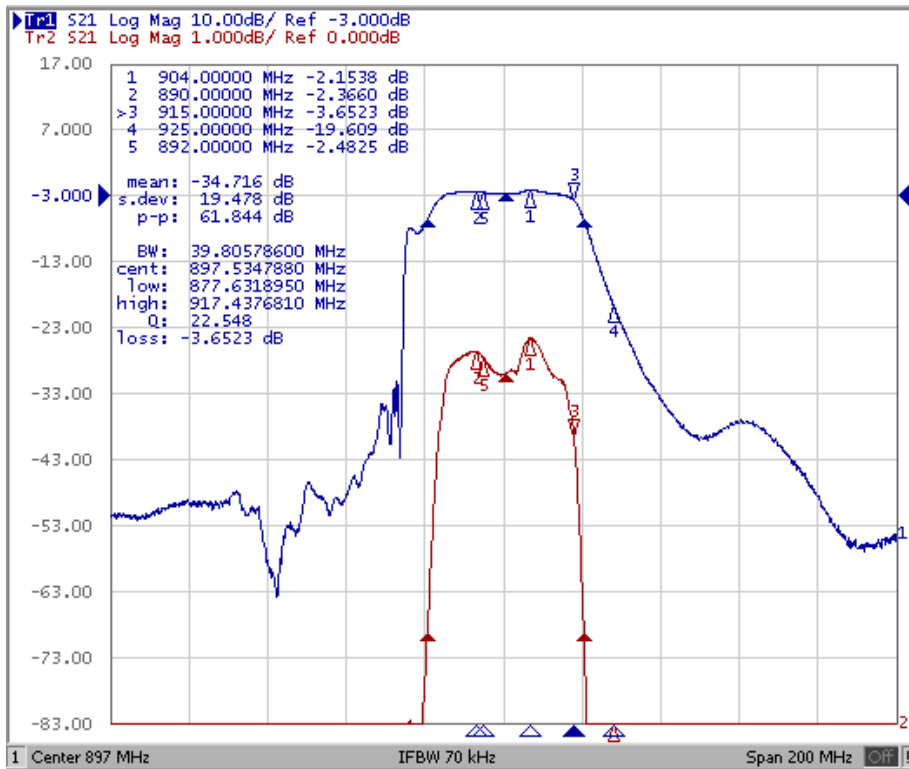
This specification shall cover the characteristics of SAW filter With HDF897E4 used for the page system.

2. ELECTRICAL SPECIFICATION

DC Voltage VDC	10V
AC Voltage Vpp	10V50Hz/60Hz
Operation temperature	-40°C to +85°C
Storage temperature	-45°C to +85°C

Electronic Characteristics

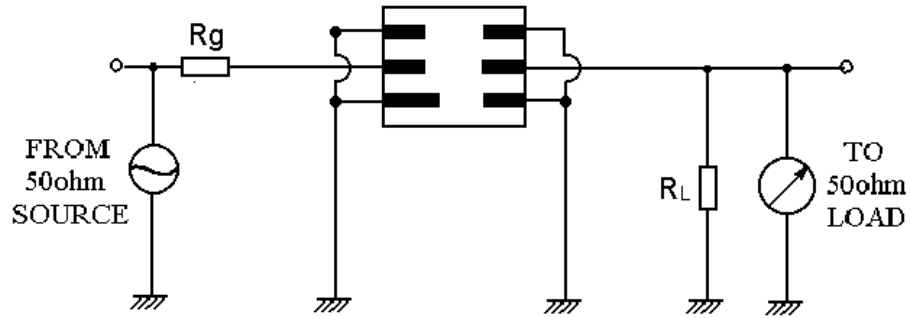
2-1. Typical frequency response



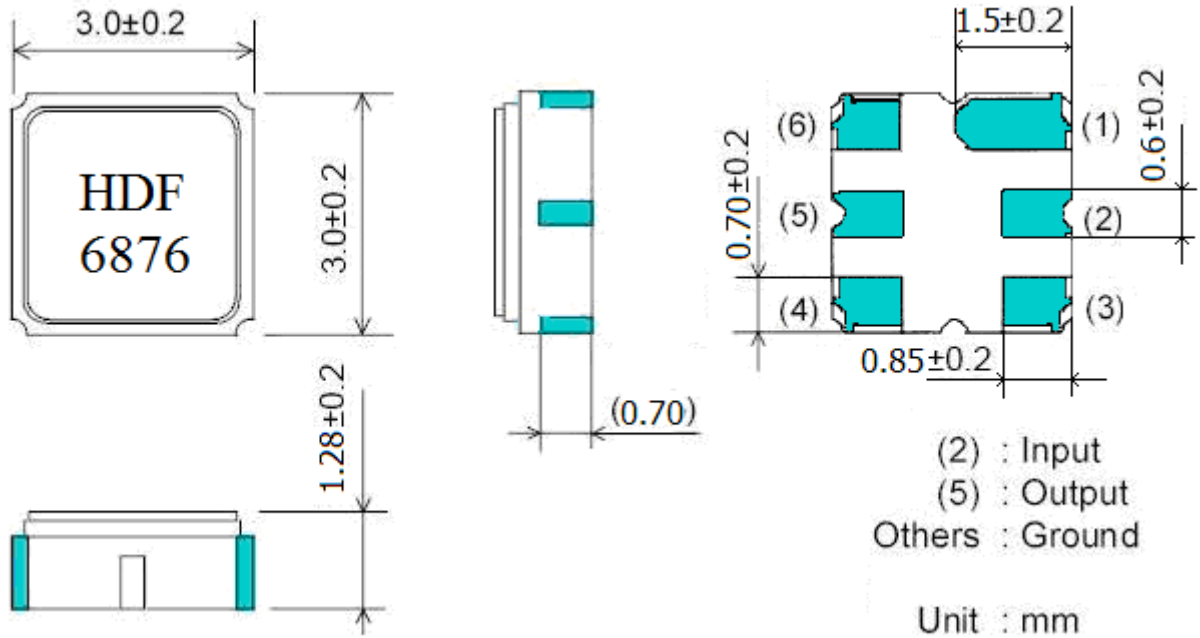
2-2. Electrical characteristics

	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	-	897.5	-
Insertion Loss (In Fc +/- 12.5 MHz)	dB		2.5	3.5
Amplitude Ripple (In Fc +/- 12.5 MHz)	dB		0.8	2.0
Attenuation				
800 MHz ~ 860MHz		40	45	
925 MHz	dB	10	20	-
940 MHz ~ 1000MHz		30	35	
1000 MHz ~ 1500MHz		40	50	
Input/Output Impedance	Ohms		50	

3. TEST CIRCUIT



4. DIMENSION



Marking: HDF6876

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