

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: _____ HDF137.5A-S21 _____
PREPARED 编制: _____ CHECKED 审核: _____
APPROVED 批准: _____ D A T E 日期: _____ 2006-5-11 _____

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

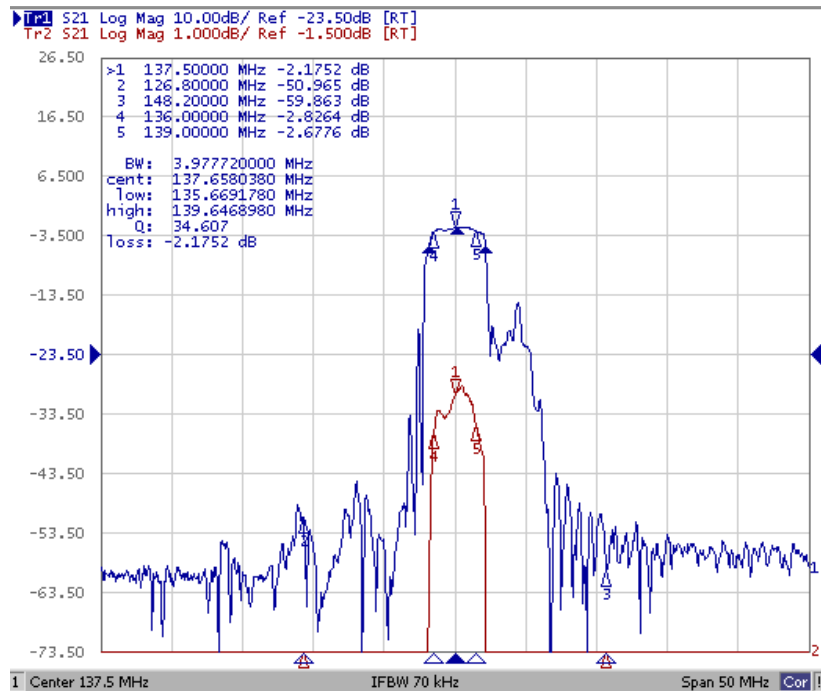
This specification shall cover the characteristics of SAW filter With F137.5A used for the page system.

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
RF Power	10dBm

Electronic Characteristics

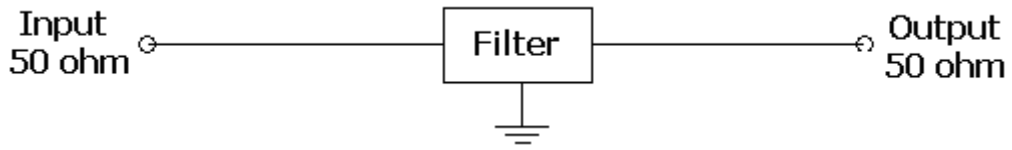
2-1. Typical frequency response



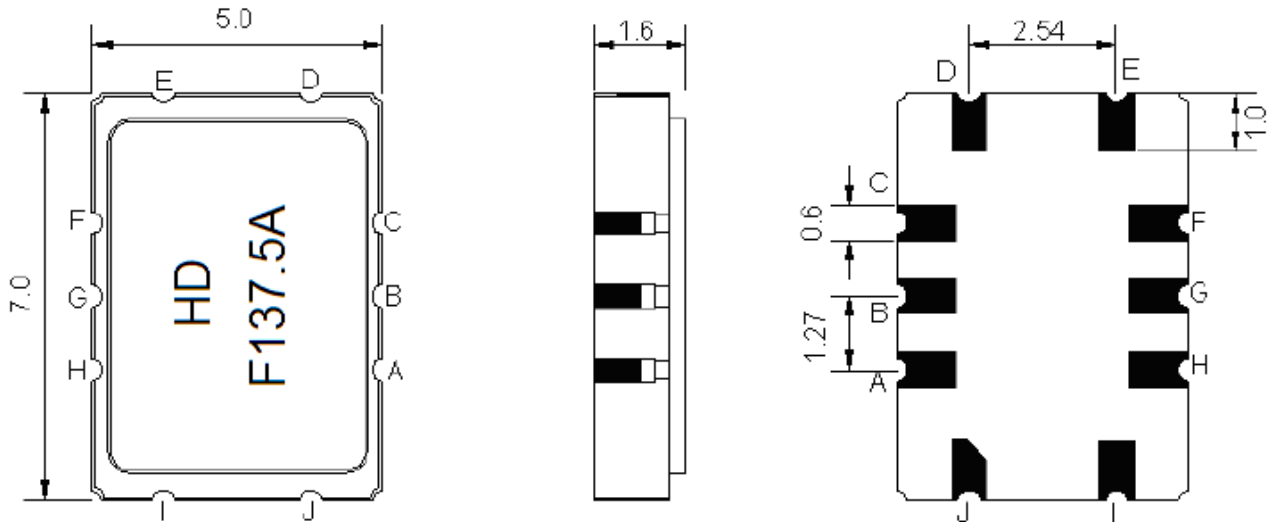
2-2. Electrical characteristics

Part Number	F137.5A	Unit
Nominal center frequency(Fc)	137.5	MHz
Insertion		
1. Fc	4.5 max	
2. DC.~ Fc -10MHz	40 min	dB
3. Fc +10MHz~100MHz	40 min	
Passband width	± 1.5 min	MHz
Ripple(Fc ± 1M)	2.0 min	dB
Input/Output impedance(Nominal)	50//0	Ω //pF

3. TEST CIRCUIT



4. DIMENSION



Pin Description	
A,B,C,F,G,H	Ground
I	Input
J	Ground
D	Output
E	Ground