

Shoulder 好达

SHOULDER ELECTRONICS CO., LTD.

SAW Components Data Sheet

PRODUCT 产 品: SAW FILTER

MODEL NO 型 号: HDF112N F11

PREPARED 编 制:

CHECKED 审 核:

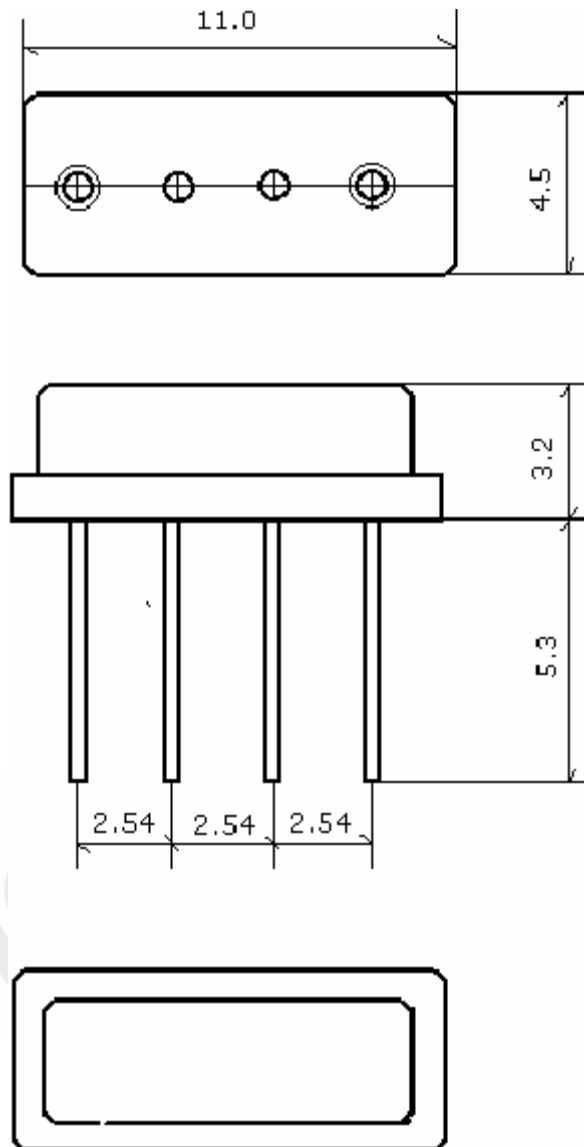
APPROVED 批 准:

DATE 日 期: 2007-01-25

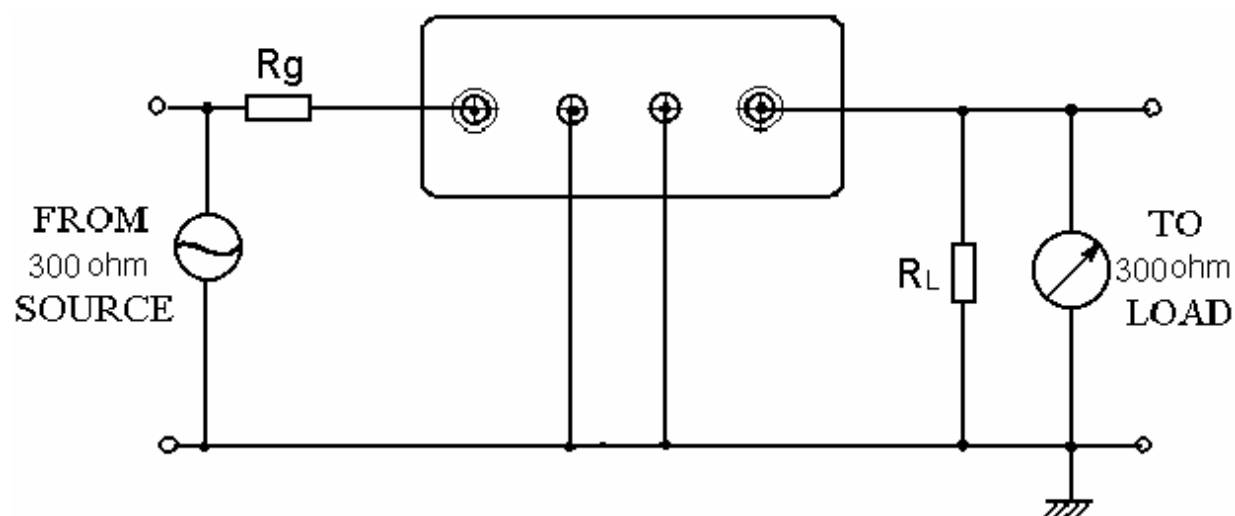
1.SCOPE

This specification shall cover the characteristics of SAW filter F112N

2. DIMENSION



3. TEST CIRCUIT



4. Electrical characteristics

型号 Part Number	HDF112N
中心频率(f_0)(MHz) Nominal Center Frequency	112.32
3dB 带宽 Bandwidth(from f_0)(KHz)	+/-576min
阻带衰耗 Stop Band Attenuation (from peak level)(dB) 1) f_0 -5.0MHz 2) f_0 -3.5MHz 3) f_0 +/-2.0MHz 4) f_0 +3.5MHz 5) f_0 +5.0MHz	50min 45min 30min 40min 40min
插入损耗(dB) Insertion Loss(at minimum loss point)	4.5max
群延时波动(f_0 +/-576KHz)(μ sce.) Group Delay Deviation	0.5
输入/输出阻抗 Input/output Impedance	300 Ω //1.2 μ H

5. Typical frequency response

