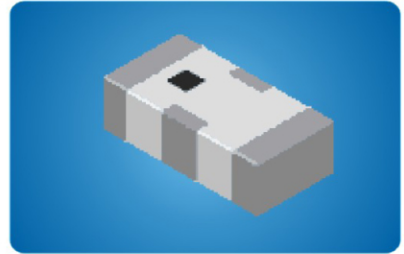


HFCN3216A系列高通滤波器

★ 特征与用途 FEATURES AND APPLICATIONS

- 体积小，适合高密度贴装
- 无源集成多层LTCC工艺
- 低插损损耗
- 符合ZZR-Q/XEC 20073-2015及企业详细规范



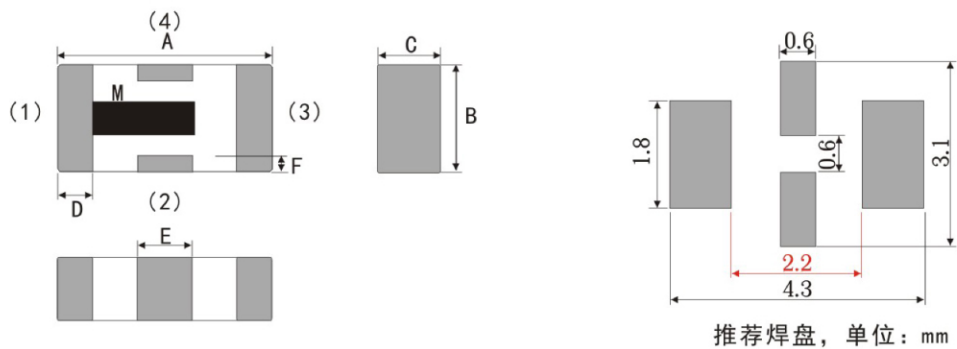
★ 产品型号 PRODUCT IDENTIFICATION

HFCN 3216 — 650 A 01

- ① 高通滤波器
- ② 外形尺寸：长×宽
- ③ 截止频率（MHz）：650代表650MHz
- ④ 产品外形结构代码
- ⑤ 产品系列代码

★ 外观尺寸 SHAPE AND DIMENSIONS

HFCN3216 (A) 产品外形结构图



注：(1)输入；(2)、(4)接地端；(3)输出；M：用于区分输入输出端及正反方向

单位：mm

型号	外形尺寸					
	A	B	C	D	E	F
HFCN3216A	3.2±0.2	1.6±0.2	0.94±0.2	0.51±0.2	0.81±0.2	0.32±0.2

★ 规格特性

SPECIFICATIONS

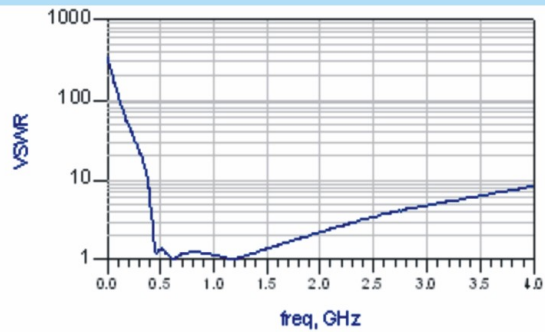
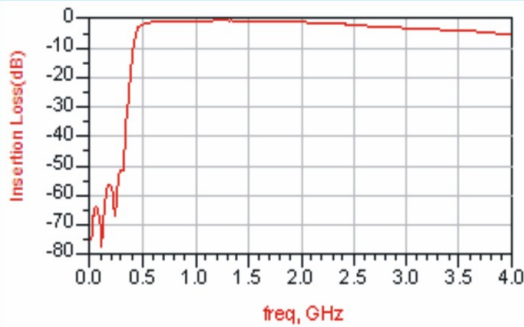
● HFCN3216A TYPE

型 号	截止频率 f_c (MHz)	插入损耗		电压驻波比		阻带损耗	
	插入损耗=3dB	通带频率 (MHz)	标准值 (dB) Max	测试频率 (MHz)	标准值 (: 1) Max	测试频率 (MHz)	标准值 (dB) Max
HFCN3216-440A01	$410 \leq f_c \leq 470$	600~1700	1.5	500~1700	2.5	350 230	20 40
HFCN3216-650A01	$550 \leq f_c \leq 650$	850~2000	1.3	760~1700	2.0	480 390	20 40
HFCN3216-880A01	$780 \leq f_c \leq 920$	1060~2500	1.3	970~2400	2.0	640 500	20 40
HFCN3216-1200A01	$1020 \leq f_c \leq 1200$	1380~4000	1.3	1300~3200	2.0	910 750	20 40

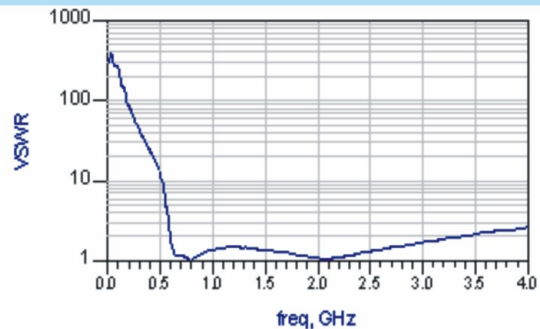
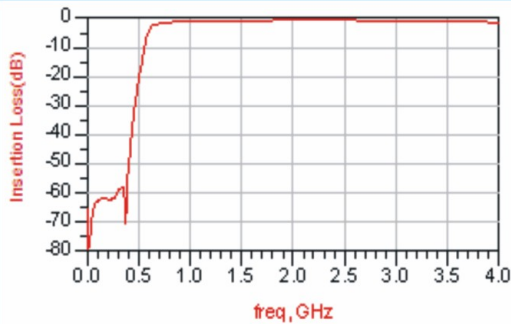
★ 电气特性

TYPICAL ELECTRICAL CHARACTERISTICS

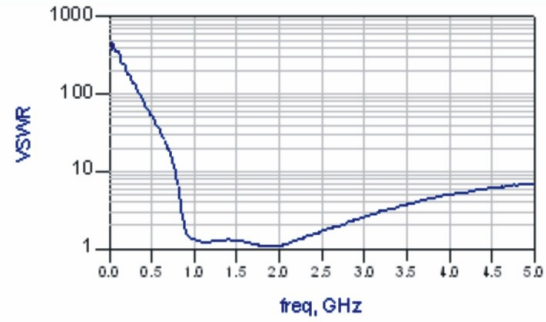
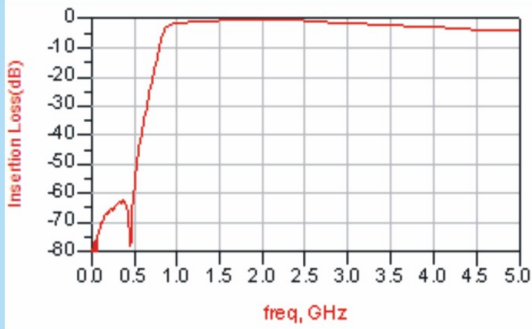
● HFCN3216-440A01



● HFCN3216-650A01



● HFCN3216-880A01



● HFCN3216-1200A01

