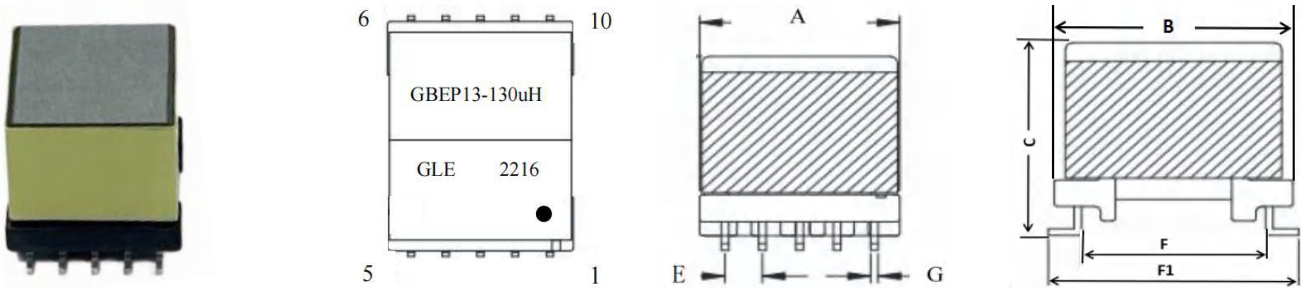


# SMD transformer series



## EP SMD系列变压器 EP SMD series Transformer

### 结构及外形尺寸 Dimensions of structure and shape



Part Number	A (mm)	B (mm)	C (mm)	E (mm)	F (mm)	F1 (mm)	G (mm)	Pins (Optional)
GBEP07	9 max	8 max	10 max	2.0±0.5	7.0±0.5	9.0 max	0.5x0.4	4+4
	9 max	8 max	10 max	2.5±0.5	7.0±0.5	9.0 max	0.5x0.4	3+3
GBEP10	12 max	13 max	12 max	2.5±0.5	13.0±0.5	15.0 max	0.6x0.5	4+4
	12 max	13 max	12 max	2.0±0.5	13.0±0.5	15.0 max	0.6x0.5	5+5
GBEP13	15 max	16 max	15 max	2.5±0.5	15.0±0.5	19.0 max	0.6x0.5	5+5
	15 max	16 max	15 max	2.5±0.5	13.0±0.5	17.8 max	0.6x0.5	5+5
	15 max	16 max	15 max	3.25±0.5	15.0±0.5	19.0 max	0.6x0.5	4+4
GBEP20	22 max	23 max	23 max	5.0±0.5	22.0±0.5	26.0 max	0.8x0.5	5+5
	22 max	23 max	23 max	4.0±0.5	22.0±0.5	26.0 max	0.8x0.5	6+6

### 特性 Features

EP SMD型高频变压器是一款高性能的高频变压器,

EP/ER SMD high-frequency transformer is a high-performance high-frequency transformer,

它不仅体积小, 功率较大, 而且因为他的线包大部分被磁芯屏蔽了起来

It not only has small idle volume and high power, but also is shielded by the magnetic core

所以他的抗干扰能力和防辐射性能均非常高,

Therefore, its anti-interference ability and radiation protection performance are very high,

其漏感和EMI参数也非常好, 适用于要求非常高的开关电源等电子线路中。

Its leakage inductance and EMI parameters are also very good, which is suitable for electronic circuits such as switching power supply with very high requirements.

工作温度范围:-40~125°C

Operating temperature range:-40~125°C

### 应用 Applications

网络产品, 路由器

Network product, router

服务器, 音响功放

Server, audio amplifier

医疗仪器电源, 工业电源

Medical instrument power supply, industrial power supply

智能家用电器

Intelligent household appliances

★ 产品可以按客户要求定制

Products can be customized according to customer requirements