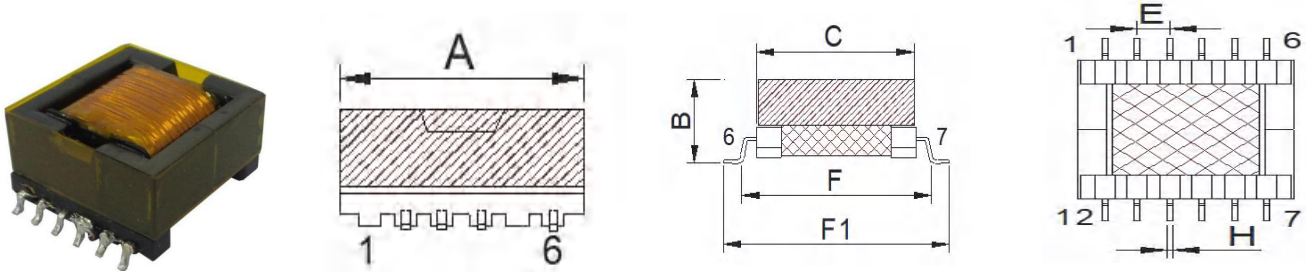


EFD SMD系列变压器 EFD SMD series Transformer

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)	H (mm)	Pins (Optional)
GEFD12	13 max	13 max	7 max	2.5±0.5	13.0±0.5	16 max	0.7x0.35	4+4
	14 max	14 max	7 max	2.0±0.5	13.0±0.5	16 max	0.7x0.35	5+5
GEFD15	17 max	17 max	9 max	3.5±0.5	16.0±0.5	18 max	0.7x0.4	4+4
	17 max	17 max	9 max	3.0±0.5	16.0±0.5	18 max	0.7x0.4	5+5
GEFD20	22 max	23 max	13 max	3.75±0.5	22.0±0.5	25 max	1.0x0.4	5+5
	22 max	23 max	13 max	3.0±0.5	22.0±0.5	25 max	1.0x0.4	6+6
GEFD25	27 max	27 max	15 max	5.0±0.5	27.0±0.5	30 max	1.0x0.4	5+5
	27 max	27 max	15 max	4.0±0.5	27.0±0.5	30 max	1.0x0.4	6+6
GEFD30	32 max	33 max	18 max	5.0±0.5	32.0±0.5	35 max	1.0x0.4	6+6
	32 max	33 max	18 max	4.5±0.5	32.0±0.5	35 max	1.0x0.4	7+7

特性 Features

EFD SMD型变压器是为了适应超薄型开关电源而设计的一款高频变压器

EFD SMD transformer is a high frequency transformer designed for ultra-thin switching power supply.

它拥有扁形的铁氧体磁芯，它的形状能同时满足电源变压器高功率的要求和超薄体积的要求

It has flat ferrite core, and its shape can meet the requirements of high power and ultra-thin volume of power transformer at the same time

同样也能适应开关电源在温升方面的要求；其他性能接近于EE型和EC型高频变压器。

It can also meet the requirements of switching power supply in terms of temperature rise; Other performances are close to EE and EC high-frequency transformers.

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