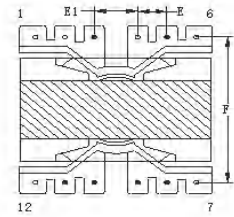
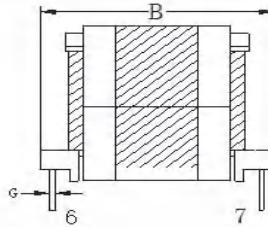
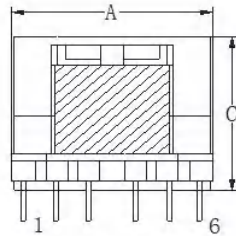
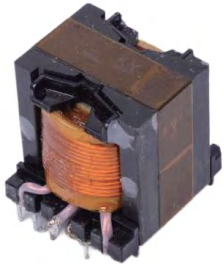


## ■ PQ系列变压器 PQ series transformer

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



Part Number	A (mm)	B (mm)	C (mm)	E (mm)	F (mm)	D (mm)	G (mm)	Pins(Optional)
GBPQ2020	22 max	25 max	22 max	3.8±0.5	20.5±0.5	3.8±0.5	0.6±0.1	6+8
GBPQ2015	22 max	28 max	16 max	3.0±0.5	22.5±0.5	3.5±0.5	0.6±0.1	5+2
GBPQ2628	28 max	32 max	30 max	3.8±0.5	25.4±0.5	3.5±0.5	0.8±0.1	6+7
GBPQ2625	28 max	32 max	28 max	3.8±0.5	25.4±0.5	3.5±0.5	0.8±0.1	6+6
GBPQ2620	29 max	33 max	22 max	5.0±0.5	26.5±0.5	3.5±0.5	0.8±0.1	5+5
GBPQ3220	34 max	35 max	23 max	5.0±0.5	30.0±0.5	3.5±0.5	0.8±0.1	6+6
GBPQ3225	35 max	41 max	26 max	5.0±0.5	35.0±0.5	3.5±0.5	0.8±0.1	6+6
GBPQ3520	37 max	40 max	23 max	4.5±0.5	35.4±0.5	3.5±0.5	0.8±0.1	6+6
GBPQ3530	37 max	37 max	34 max	5.0±0.5	32.5±0.5	4.0±0.5	0.8±0.1	6+4

### 特性 Features

PQ形状变压器的设计优化了磁芯体积、表面积和绕组绕制面积之间的比率;这种设计,

The PQ-shaped transformer is designed to optimize the ratio between core volume, surface area and winding area. This design,

使得在最小的变压器体积和重量下,获得最大的输出功率,并且占用最小的PCB安装空间;

The utility model can obtain the maximum output power with the smallest transformer volume and weight, and occupy the smallest PCB installation space;

可以使用一付夹子进行安装固定;这种有效的设计也使的磁芯的磁路截面积更加统一,

A pair of clamps can be used for mounting and fixing; this effective design also makes the magnetic circuit cross-sectional area of the core more uniform,

因此这种磁芯结构也使得比其它的磁芯结构设计有更少的工作热点

Therefore, this core structure also makes the core structure than other designs have less hot work

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

储能电源

Energy storage power supply

★ 产品可以按客户要求定制

Products can be customized according to customer requirements