

EF型高频变压器

产品说明:

EF型高频变压器具有漏磁小，损耗低，工作频率宽，抗干扰性能强等特点。广泛应用于计算机，电源，UPS显示器，彩电，VCD，DVD及各种电子设备。各种电子、电器线路的必需元件之一。做工优良，品质保证。EF型变压器常用型号有EF12.6, EF16, EF20, EF25等。

下表列出部分产品的外形尺寸及输出功率。

随着磁材特性和工作频率的不同，最大输出功率有所不同，表中数据仅供参考。

测试条件 1KHz/1V，耐压 AC2000V，绝缘电阻：DC500V $\geq 200M\Omega$ 。

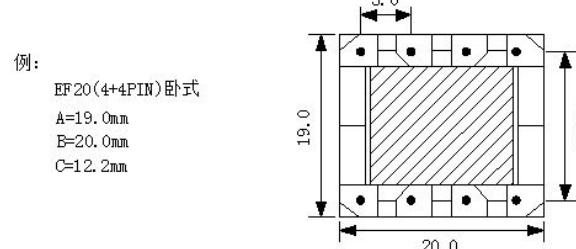
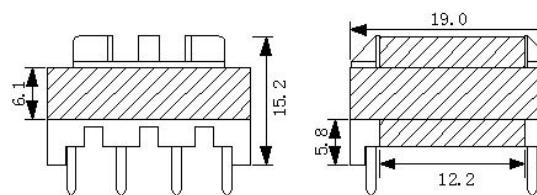
Product description:

EF type high frequency transformer has a small leakage, low loss, wide operating frequency, strong anti-jamming performance, etc. Widely used in computers, power supply, UPS display, color TV, VCD, DVD and various kinds of electronic equipment. One of the essential components in various electronic, electrical lines. Excellent workmanship, quality assurance. EF type transformer are commonly used models have EF12.6, EF16, EF20, EF25, etc.

Some products in the table below the shape of the foot and the output power.

As the magnetic properties and working frequency, maximum output power is different, the data in the table are for reference only.

Test condition 1 KHZ / 1 v, AC2000V voltage, insulation resistance: 200 m Ω DC500V acuity.



序号	规格	外型尺寸 mm			参考 VA		重量 参考值 g
		A	B	C	f=50KHz	f=100KHz	
1	EF12.6	14	14	15	3	5	4
2	EF16	15	17	16	6	9	8
3	EF20	18	21	21	12	18	12
4	EF25	20	27	27	23	44	23

以上数据仅供参考。The above data are for reference only.

■ 记事 Notes

- 电感值测试仪：HP4286A/CH1062A 或等同 LCR Meter。
Inductance instrument: HP4286A/CH1062A or LCR Meter equivalent.
- 电感测试条件：100KHz/1KHz。
Inductance testing condition: 100KHz/1KHz.
- 电阻测试仪：TH2512B 或等同的 DCR 测试设备。
DCR instrument: TH2512B or DCR test equipment equivalent.
- 额定电流测试：VR7210&VR113H。
Rated Current test: VR7210&VR113H.
- 额定电流定义：电感下降 20%或温度上升 40°C时取其最小值作为额定电流。
Rated Current definition: Inductance drop by 20% or temperature rise by 40°C, the lesser of the minimum as the rated current.
- 贮藏温度：-40°C～+80°C；相对湿度：RH65%～85%。
Temperature storage range: -40°C～+80°C; the relative humidity: RH65%～85%.