

Type: EE power transformer
 Package: common
 Winding: bobbin, multi-winding
 Magnet properties: Mn-Zn
 Core shape: double E
 Operating frequency: 1kHz – 500kHz
 Installation: Vertical mounted
 Output Power: 1-100 W
 Working temperature: -40 °C - 125 °C
 Storage temperature: -10 °C to +50 °C
 Storage humidity: 30 to 70%

Description:
 High-frequency, insulated wire-wound transformer

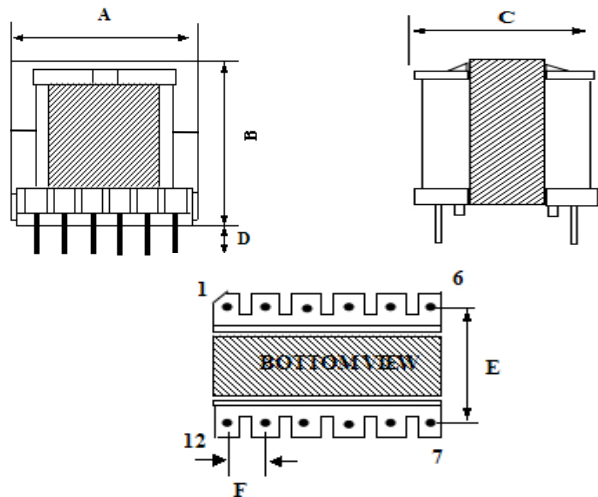
Features:

- Small size, low-cost transformer
- Powerful anti-interference shielding
- Low loss, high output power, wide frequency range, easy to exchange
- Low temperature effects, stable performance
- Laminated E-cores, clamped with bolts

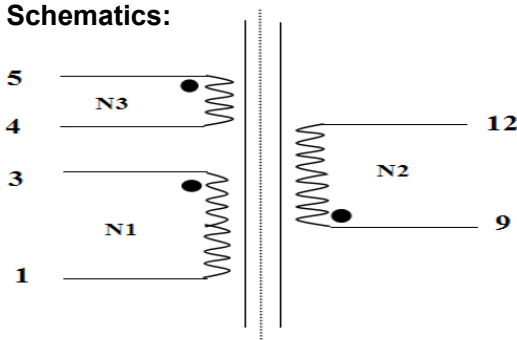
Electrical Specifications

Model Number	Output Power (W)
EE13	1 – 5 W
EE16	4 – 7 W
EE30	20 – 40 W
EE40	60 – 100 W

Mechanical Specifications (unit in mm)



Schematics:



Model Number	PINs	A (max)	B (max)	C (min)	D	E	F
EE13	5+5PIN	15	15	14	4±0.3	8.5±0.3	2.5±0.3
EE16	5+5PIN	17	17	15	4±0.3	10.5±0.3	3.25±0.3
EE30	5+5PIN	32	32	23	4±0.3	17.5±0.3	5±0.3
EE40	6+6PIN	42	38	32	4±0.3	25±0.3	5±0.3

Applicable Products:

Switching power transformers, inverters, LED drivers, auxiliary transformers, computers, power supplies, UPS, monitors, TV, VCD, DVD and others... **Special custom designs available!**

Ordering Information:

Model Number	Rated Power	Packaging	Quantity

