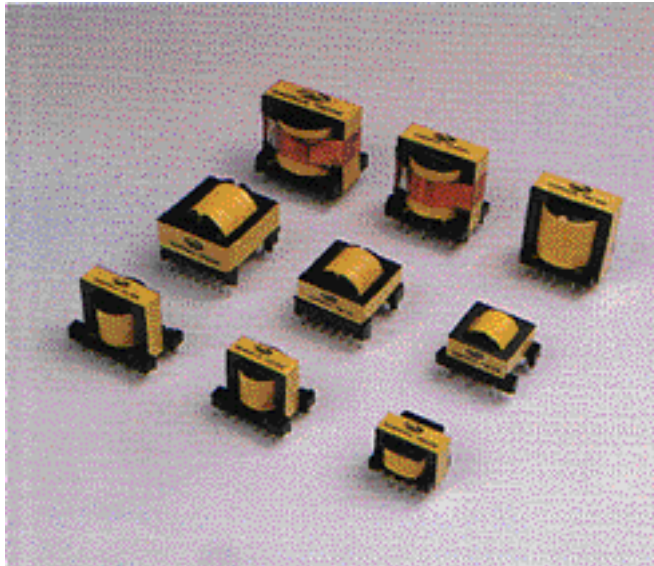


Switching Mode Power Supply Transformers



- To meet energy conservation needs while at the same time, smaller and lighter switching mode power supplies are rapidly replacing the older type power sources.
- Our switching mode power supply transformers feature high performance ferrite cores.
- High superior winding technology gives our products reliability.
- We have a great variety of cores and bobbins at our disposal and can always supply the most suitable transformer for the task.

Custom made coils with different inductance and rated current available on request.

Features

- High magnetic flux density, high permeability and low loss.
- High efficiency and minimal heat generation due to power loss.
- Easy installation on printed circuit boards.
- In addition to electrical equipment boards, these transformers meet UL, VDE and other international standard and safety regulations.
- Resin impregnated transformers are also available.

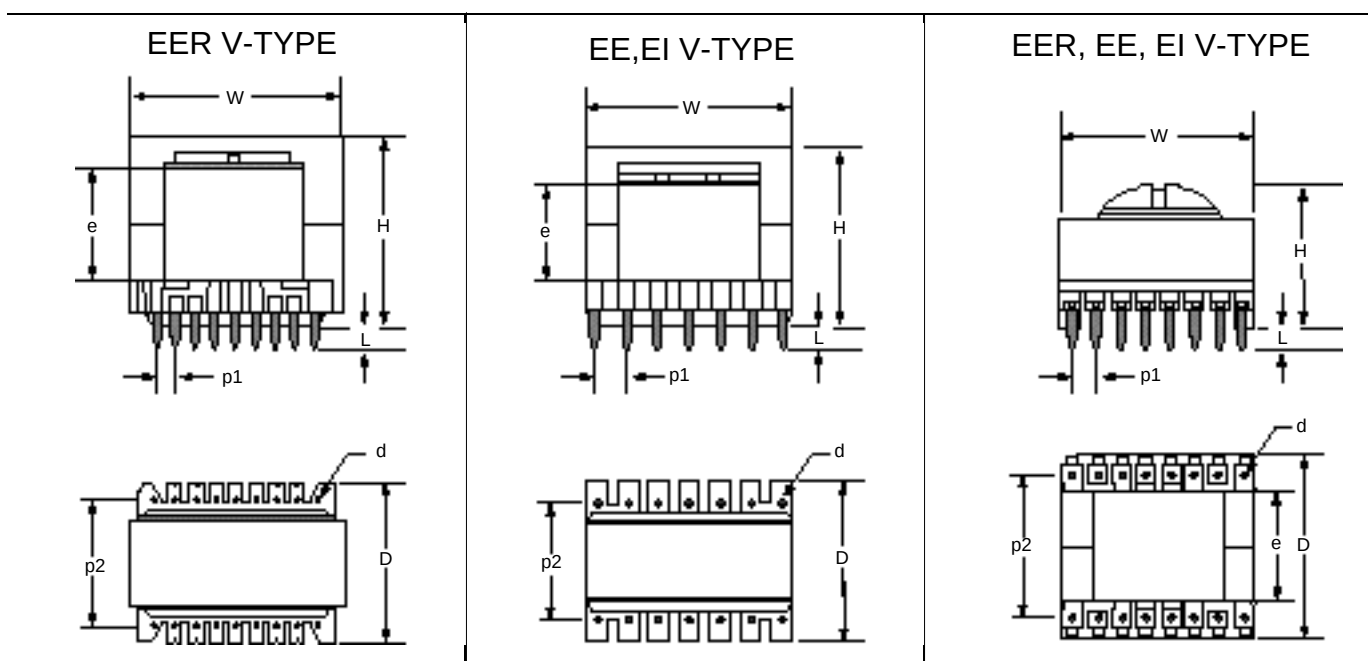
Applications

- VTRs, audio amplifier, game machine, copier, facsimile, computer, terminal equipment, numerically controlled machine, ultrasonic wave equipment, medical equipment, movie projector, analysing equipment, automated equipment, measuring equipment, communications control equipment, etc.
- Switching power supplies for electronic equipments.

Standard Type

(unit : mm)

Overall dimensions for Core and Bobbin



Type Size	W	H	D	L	d	e	P1	P2	Pin Q' Y	Remarks
EE-1312	14.0	13.0	8.5	5.0	0.6	7.0	2.5	13.0	10	V Type
EE-1614	17.0	17.0	13.0	3.0	0.6	9.0	3.0	9.0	10	V Type
EE-1916	21.0	16.0	17.0	5.0	0.7	9.0	4.0	11.0	7	V Type
EE-1927	23.0	33.0	20.0	5.0	0.8	19.5	4.0	15.0	8	V Type
EE-2017	22.0	19.0	16.5	5.0	0.7	10.0	4.0	11.0	7	H Type
EE-2218	24.0	21.0	17.5	6.0	0.8	9.0	4.0	12.0	10	V Type
EE-2229	23.0	32.0	20.0	5.0	0.8	19.5	6.0	15.0	8	V Type
EE-2519	27.0	21.0	20.5	5.0	0.8	10.0	5.0	12.5	10	V Type
EE-2520	27.0	21.0	22.0	4.5	0.8	11.0	5.0	12.5	10	V/H Type
EE-2820	28.2	22.5	21.4	5.0	0.8	10.0	5.0	17.0	10	V Type
EI-3026	30.0	27.5	23.0	5.0	0.8	14.0	5.0	20.0	10	V Type
EI-3329	34.0	30.0	27.5	5.0	0.8	16.5	5.0	22.5	14	V Type
EI-3329	36.0	34.5	28.5	5.0	0.8	17.0	5.0	22.5	14	V Type
EI-3530	32.0	22.0	32.0	5.0	1.0	16.0	5.0	20.0	12	V Type
EI-4035	40.5	35.5	29.5	5.0	1.0	17.5	5.0	25.0	12	V Type
EI-5040	51.5	44.5	36.5	5.0	1.0	21.0	7.2	27.5	12	V Type
EE-3030	34.0	35.0	25.0	5.0	1.0	24.3	4.0	20.0	16	H Type
EE-3327	34.0	30.0	27.5	5.0	0.8	16.5	5.0	22.5	14	V Type
EE-3529	35.5	29.5	26.5	5.0	0.8	15.3	5.0	20.0	10	V Type
EE-4242/20	44.5	43.0	35.5	5.0	1.0	27.0	7.5	28.5	12	V Type
EE-4242/20	49.0	51.5	38.0	5.0	1.0	26.0	5.0	27.5	18	V/H Type
EE-4242/15	49.5	50.5	37.5	5.0	1.0	27.0	5.0	27.5	18	V Type
EE-4445/15	44.2	48.0	35.3	5.0	1.0	27.3	5.0	28.0	16	V Type
EE-4445/20	44.2	48.0	40.0	5.0	1.0	27.5	5.0	32.0	16	V Type
EE-5040	51.0	44.0	36.0	9.5	1.0	21.5	7.5	27.5	12	V Type
EE-5555	63.5	65.0	47.5	5.0	1.0	32.5	5.0	33.5	22	V Type
EER-2828	30.0	30.5	23.5	5.0	0.8	15.8	5.0	17.5	12	V Type
EER-3435	34.5	36.5	28.0	5.0	1.0	20.5	5.0	22.8	12	V Type
EER-3435	42.0	42.0	27.5	5.0	1.0	21.5	5.0	21.8	14	H Type
EER-3435	42.0	42.0	27.5	5.0	1.0	21.5	5.0	22.0	16	V Type
EER-3435	41.5	30.5	38.5	5.0	1.0	21.0	5.0	30.0	14	V Type
EER-3529	36.0	31.5	28.5	5.0	0.8	16.2	5.0	22.5	14	V Type
EER-3541	36.0	43.5	28.5	5.0	1.0	25.5	5.0	22.5	12	V Type
EER-3541	41.0	46.5	27.5	5.0	1.0	26.3	5.0	23.5	16	V Type
EER-3541	46.0	30.5	40.5	5.0	1.0	27.0	5.0	35.8	16	H Type
EER-4042	41.0	43.5	31.0	5.0	1.0	27.0	5.0	24.6	12	V Type
EER-4042	41.0	46.0	31.0	5.0	1.0	27.0	5.0	25.6	14	V Type
EER-4042	43.5	32.5	42.5	5.0	1.0	26.5	5.0	31.7	14	H Type
EER-4042	47.0	48.0	32.5	5.0	1.0	26.3	5.0	27.5	18	V Type
EER-4242/15	45.0	47.5	33.5	5.0	1.0	27.5	5.0	24.5	18	V Type
EER-4242/20	43.0	46.0	38.5	5.0	1.0	27.5	5.0	20.5	14	V Type
EER-4445	47.5	50.5	33.5	5.0	1.0	29.3	5.0	25.0	18	V Type
EER-4445	45.5	40.0	44.5	5.0	1.0	30.0	5.0	35.6	18	H Type
EER-4942	50.5	46.5	38.0	5.0	0.8	26.0	5.0	27.7	18	V Type
EER-4950	55.5	56.5	32.5	5.0	1.0	31.5	5.0	26.7	18	V Type
EER-5345	54.0	50.0	42.0	5.0	1.0	28.3	5.0	32.5	18	V Type

We produce a wide variety of high frequency Transformers and Coils for electronic appliances.

