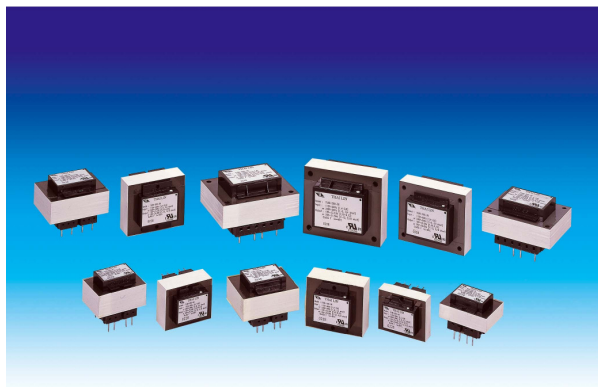




THAI LIN RADIO

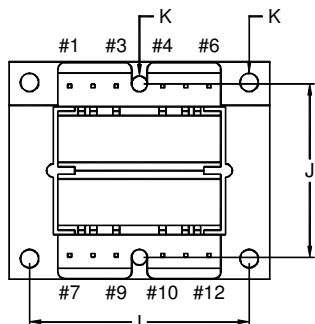
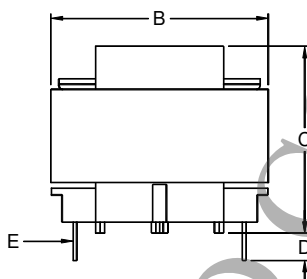
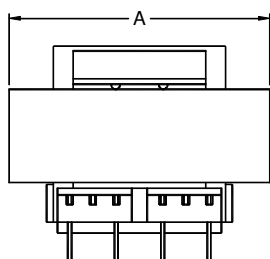
since 1975

Трансформатор сборно-каркасный SPLIT-BOBBIN TRANSFORMER

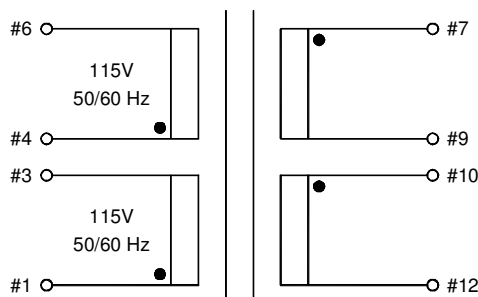
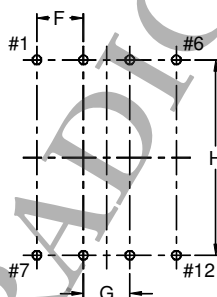


TL88 Series

- Power – 2.5VA to 56VA
- Dielectric strength – 4000V_{rms}
- Primary – Dual primary (115V/230V 50/60Hz)
- Secondary – Series or parallel
- Insulation class – Class F (155°C)
- Agency approvals
 - UL: UL506; C-UL: CSA C22.2 #66
 - TUV / CE: EN60950



Bottom View



Schematic

Product Series	Dimension (mm)											Weight (g)
	A	B	C	D	E	F	G	H	I	J	K	
2.5 VA	42.0	34.0	29.6	4.5	SQ0.64	5.08	6.35	25.4	--	27.0	Ø2.8	110
5.0 VA	42.0	34.0	35.9	4.5	SQ0.64	5.08	10.16	25.4	--	27.0	Ø2.8	170
10 VA	49.0	41.0	35.9	4.5	SQ0.8	5.08	10.16	29.0	--	32.0	Ø3.0	250
20 VA	58.0	48.5	42.3	4.5	SQ0.8	10.16	10.16	37.0	--	38.0	Ø3.5	430
30 VA	67.0	56.0	40.7	4.5	SQ1.0	14.0	7.0	42.7	56.0	44.0	Ø4.0	500
56 VA	77.0	64.5	47.0	4.5	SQ1.0	15.2	7.6	48.3	64.0	50.8	Ø4.5	800
Tolerance	max.	max.	max.	±1.0	±0.1	±0.2	±0.3	±0.5	±0.5	±0.5	max.	approx.

Note : Dimension "E" is pin size, and dimension "K" is the maximum allowable screw size.



THAI LIN RADIO since 1975

SPLIT-BOBBIN
TRANSFORMER

Product Series	Part Number	Input Voltage (V)	Secondary RMS Rating		ta (°C)
			Series	Parallel	
2.5 VA	TL88-025-10	2 x 115	10V @ 0.25A	5V @ 0.5A	60
	TL88-025-12		12.6V @ 0.2A	6.3V @ 0.4A	
	TL88-025-16		16V @ 0.15A	8V @ 0.3A	
	TL88-025-20		20V @ 0.12A	10V @ 0.25A	
	TL88-025-24		24V @ 0.1A	12V @ 0.2A	
	TL88-025-28		28V @ 0.09A	14V @ 0.18A	
	TL88-025-36		36V @ 0.07A	18V @ 0.14A	
5.0 VA	TL88-050-10	2 x 115	10V @ 0.5A	5V @ 1.0A	60
	TL88-050-12		12.6V @ 0.4A	6.3V @ 0.8A	
	TL88-050-16		16V @ 0.31A	8V @ 0.62A	
	TL88-050-20		20V @ 0.25A	10V @ 0.5A	
	TL88-050-24		24V @ 0.21A	12V @ 0.42A	
	TL88-050-28		28V @ 0.18A	14V @ 0.36A	
	TL88-050-36		36V @ 0.14A	18V @ 0.28A	
10 VA	TL88-100-10	2 x 115	10V @ 1.0A	5V @ 2.0A	40
	TL88-100-12		12.6V @ 0.8A	6.3V @ 1.6A	
	TL88-100-16		16V @ 0.62A	8V @ 1.25A	
	TL88-100-20		20V @ 0.5A	10V @ 1.0A	
	TL88-100-24		24V @ 0.42A	12V @ 0.83A	
	TL88-100-28		28V @ 0.36A	14V @ 0.72A	
	TL88-100-36		36V @ 0.28A	18V @ 0.56A	
20 VA	TL88-200-10	2 x 115	10V @ 2.0A	5V @ 4.0A	40
	TL88-200-12		12.6V @ 1.6A	6.3V @ 3.2A	
	TL88-200-16		16V @ 1.25A	8V @ 2.5A	
	TL88-200-20		20V @ 1.0A	10V @ 2.0A	
	TL88-200-24		24V @ 0.83A	12V @ 1.66A	
	TL88-200-28		28V @ 0.72A	14V @ 1.44A	
	TL88-200-36		36V @ 0.56A	18V @ 1.12A	
30 VA	TL88-300-10	2 x 115	10V @ 3.0A	5V @ 6.0A	40
	TL88-300-12		12.6V @ 2.4A	6.3V @ 4.8A	
	TL88-300-16		16V @ 1.9A	8V @ 3.8A	
	TL88-300-20		20V @ 1.5A	10V @ 3.0A	
	TL88-300-24		24V @ 1.25A	12V @ 2.5A	
	TL88-300-28		28V @ 1.06A	14V @ 2.12A	
	TL88-300-36		36V @ 0.82A	18V @ 1.64A	
56 VA	TL88-560-10	2 x 115	10V @ 5.6A	5V @ 11.2A	40
	TL88-560-12		12.6V @ 4.4A	6.3V @ 8.8A	
	TL88-560-16		16V @ 3.5A	8V @ 7.0A	
	TL88-560-20		20V @ 2.8A	10V @ 5.6A	
	TL88-560-24		24V @ 2.33A	12V @ 4.66A	
	TL88-560-28		28V @ 2.0A	14V @ 4.0A	
	TL88-560-36		36V @ 1.56A	18V @ 3.12A	