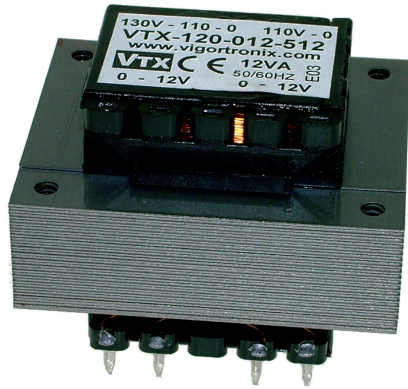




Features:



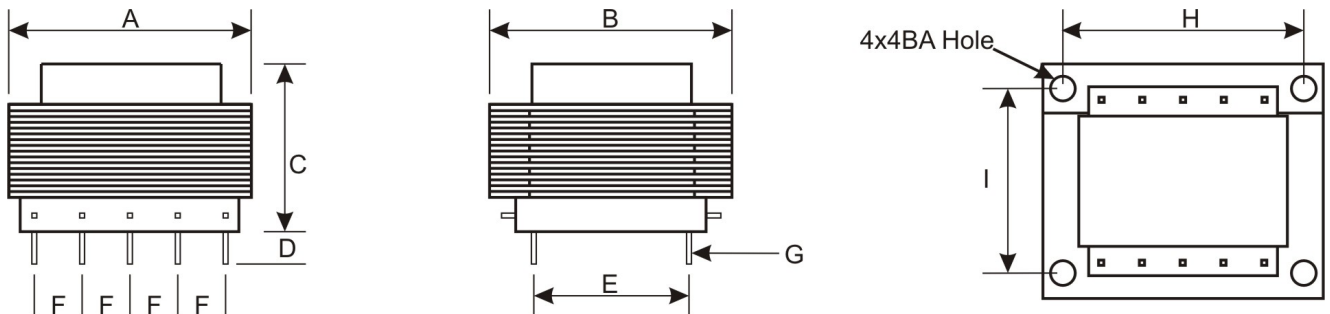
- Made in the UK
- 0-110,0-110-130V, (110/220/240V) Primary
- Power: 6 ~ 12 VA 50/60Hz
- High Quality PCB Transformer
- Dual Secondary windings
- Temperature Class: - Class B (130°C)
- Dielectric Strength: 3750Vrms
- Manufactured and tested in accordance to EN61558, EN60950, CE



Description

The VTX-120-xxx-xxx transformers are a 6VA or 12VA high quality multi-input mains PCB-mount Iso-lation Transformer with 110/220/240VAC primary and dual 15VAC secondary.

Dimensions



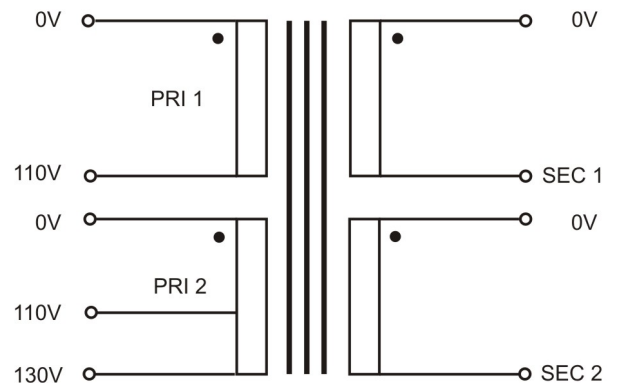
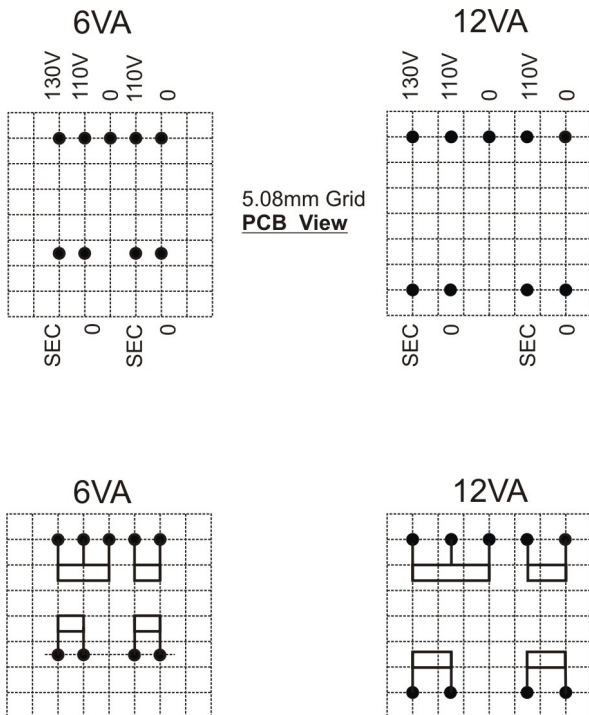
VA Rating	Dimension (mm)									Weight (g)
	A	B	C	D	E	F	G	H	I	
6	43	36	35	4	22.9	5.08	Sq 0.7	-	-	180
12	57.25	47.75	45.5	4	30.5	7.62	1.61x0.7	47.50	38.25	390
Tolerance	+/-0.5	+/-0.5	+/-0.5	+/-1.0	+/-0.5	+/-0.2	+/-0.1			approx

Please contact Vigortronix for any enquiries. Products can be altered to suit custom requirements.
The information contained in this document is subject to change without notice.

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Vigortronix is a trading name of Vigortronix Limited

Vigortronix.com

Schematic



Recommended hole size for PCB pins:
6VA, 1.2mm Dia
12VA, 1.8mm Dia

Windings can be connected in Parallel or Series

Unused Pins will be omitted from standard parts.

Selection Guide

Twin Secondaries						
VA Rating	Part No	Input Voltage (Vac)	Output Voltage (Vac)	Output Current Max (mA)	Secondary Fuse	Regulation (%)
6	VTX-120-006-5045	110/220/240	2 x 4.5	666	0.630AT	25
6	VTX-120-006-506	110/220/240	2 x 6	500	0.500AT	25
6	VTX-120-006-509	110/220/240	2 x 9	333	0.315AT	25
6	VTX-120-006-512	110/220/240	2 x 12	250	0.250AT	25
6	VTX-120-006-515	110/220/240	2 x 15	200	0.200AT	25
6	VTX-120-006-518	110/220/240	2 x 18	166	0.160AT	25
6	VTX-120-006-520	110/220/240	2 x 20	150	0.160AT	25
6	VTX-120-006-524	110/220/240	2 x 24	125	0.125AT	25
12	VTX-120-012-506	110/220/240	2 x 6	1000	1.000AT	12
12	VTX-120-012-509	110/220/240	2 x 9	666	0.630AT	12
12	VTX-120-012-512	110/220/240	2 x 12	500	0.500AT	12
12	VTX-120-012-515	110/220/240	2 x 15	400	0.400AT	12
12	VTX-120-012-518	110/220/240	2 x 18	333	0.315AT	12
12	VTX-120-012-520	110/220/240	2 x 20	300	0.315AT	12
12	VTX-120-012-524	110/220/240	2 x 24	250	0.250AT	12

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