

# AHF - Power PCB Transformer - Low Profile Split Bobbin



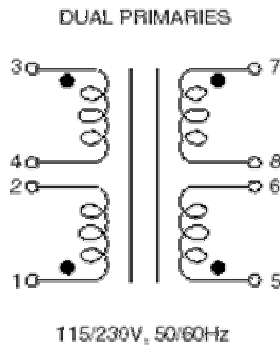
## Features

- Has UL and C-UR Agency Approvals
- Dielectric Strength 1500 Vrms
- Dual 115V / 230V Primaries
- Standard Dual Secondaries for a Variety of Applications
- Available in 3 Standard Sizes for a Variety of Power Requirements
- Quote: [Request a quotation](#)



## Electrical Schematic

- Indicates Like Polarity



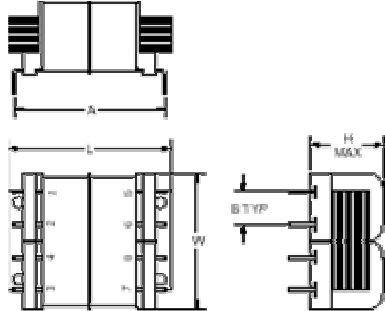
ORDER NUMBER		SECONDARY RMS RATINGS	
115/230V Primary	VA Size	Series	Parallel
<a href="#">AHF02010</a>	2.4	10VCT @ 250mA	5V @ 500mA
<a href="#">AHF06010</a>	6	10VCT @ 600mA	5V @ 1.2A
<a href="#">AHF12010</a>	12	10VCT @ 1.2A	5V @ 2.4A
<a href="#">AHF02012</a>	2.4	12.6VCT @ 200mA	6.3V @ 400mA
<a href="#">AHF06012</a>	6	12.6VCT @ 450mA	6.3V @ 900mA
<a href="#">AHF12012</a>	12	12.6VCT @ 900mA	6.3V @ 1.8A
<a href="#">AHF02016</a>	2.4	16VCT @ 150mA	8V @ 300mA
<a href="#">AHF06016</a>	6	16VCT @ 350mA	8V @ 700mA
<a href="#">AHF12016</a>	12	16VCT @ 700mA	8V @ 1.4A
<a href="#">AHF02020</a>	2.4	20VCT @ 125mA	10V @ 250mA
<a href="#">AHF06020</a>	6	20VCT @ 300mA	10V @ 600mA
<a href="#">AHF12020</a>	12	20VCT @ 600mA	10V @ 1.2A
<a href="#">AHF02024</a>	2.4	24VCT @ 100mA	12V @ 200mA
<a href="#">AHF06024</a>	6	24VCT @ 250mA	12V @ 500mA
<a href="#">AHF12024</a>	12	24VCT @ 500mA	12V @ 1.0A
<a href="#">AHF02030</a>	2.4	30VCT @ 85ma	15V @ 170mA
<a href="#">AHF06030</a>	6	30VCT @ 200mA	15V @ 400mA
<a href="#">AHF12030</a>	12	30VCT @ 400mA	15V @ 800mA
<a href="#">AHF02034</a>	2.4	34VCT @ 75mA	17V @ 150mA
<a href="#">AHF06034</a>	6	34VCT @ 170mA	17V @ 340mA
<a href="#">AHF12034</a>	12	34VCT @ 340mA	17V @ 680mA
<a href="#">AHF02040</a>	2.4	40VCT @ 60mA	20V @ 120mA
<a href="#">AHF06040</a>	6	40VCT @ 150mA	20V @ 300mA
<a href="#">AHF12040</a>	12	40VCT @ 300mA	20V @ 600mA
<a href="#">AHF02056</a>	2.4	56VCT @ 45mA	28V @ 90mA
<a href="#">AHF06056</a>	6	56VCT @ 100mA	28V @ 200mA
<a href="#">AHF12056</a>	12	56VCT @ 200mA	28V @ 400mA
<a href="#">AHF02088</a>	2.4	88VCT @ 28mA	44V @ 56mA
<a href="#">AHF06088</a>	6	88VCT @ 65mA	44V @ 130mA
<a href="#">AHF12088</a>	12	88VCT @ 130mA	44V @ 260mA

VA	L	W	H	A	B
2.4	1.875	1.562	0.650	1.600	0.375
	47.63	39.67	16.51	40.64	9.53

6	1.875	1.562	0.850	1.600	0.375
	47.63	39.67	21.59	40.64	9.53
12	2.500	2.000	1.065	2.000	0.500
	63.50	50.80	27.05	50.80	12.70

<a href="#">AHF02120</a>	2.4	120VCT @ 20mA	60V @ 40mA
<a href="#">AHF06120</a>	6	120VCT @ 50mA	60V @ 100mA
<a href="#">AHF12120</a>	12	120VCT @ 100mA	60V @ 200mA
<a href="#">AHF02230</a>	2.4	230VCT @ 10mA	115V @ 20mA
<a href="#">AHF06230</a>	6	230VCT @ 25mA	115V @ 50mA
<a href="#">AHF12230</a>	12	230VCT @ 50mA	115V @ 100mA

**Outline Dimensions**



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