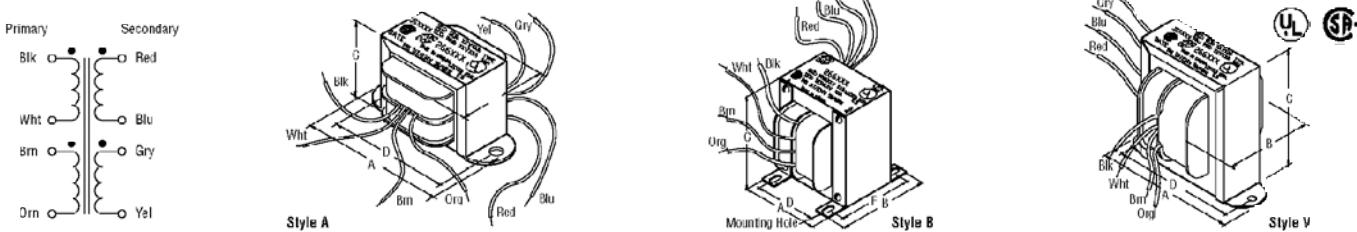


## Transformers

Visit Hammond's Website at [www.hammondmg.com](http://www.hammondmg.com)



### Dual Primary and Secondary Power Transformers



- Dual Primary 117/234 VAC, 50/60 Hz
- All Units Have Dual Secondaries, They Can Be Connected as a Center Tapped Winding or Used Individually

- Open Style, Chassis Mount with Minimum 6" Long Leads
- Dual Bobbin Design — No Electrostatic Shield Required
- Class B Insulation (130°C)

- Hi-Pot Test of 2,000 V RMS
- UL Listed — E50394, and CSA Certified — LR3902

Stock No.	Mfr.'s Type	VA	Secondary VAC (RMS)		Mfg. Style	Dimensions (Inches)					Mounting Hole	EACH	
			Series	Parallel		A	B	C	D	E		1-4	5-9
836-2000	266F12	3.78	12.6 V @ 0.3 A	6.3 V @ 0.6 A	A	2.38	1.50	1.45	2.00	—	0.187	14.43	13.92
836-2005	266J12	12.60	12.6 V @ 1.0 A	6.3 V @ 2.0 A	A	3.25	1.75	2.00	2.81	—	0.187	15.45	14.91
836-2010	266L12	31.50	12.6 V @ 2.5 A	6.3 V @ 5.0 A	A	3.69	2.20	2.31	3.13	—	0.187	18.55	17.89
836-2015	266N12	50.40	12.6 V @ 4.0 A	6.3 V @ 8.0 A	A	4.00	2.40	2.62	3.56	—	0.187	21.64	20.88
836-2020	266J16	16.00	16.0 V @ 1.0 A	8.0 V @ 2.0 A	A	3.25	1.90	2.00	2.81	—	0.187	19.58	18.90
836-2025	266L16	35.20	16.0 V @ 2.2 A	8.0 V @ 4.4 A	A	3.69	2.20	2.35	3.13	—	0.187	20.60	19.88
836-2030	266M16	48.00	16.0 V @ 3.0 A	8.0 V @ 6.0 A	A	4.00	2.30	2.62	3.56	—	0.187	22.66	21.87
836-2035	266G20	10.00	20.0 V @ 0.5 A	10.0 V @ 1.0 A	V	2.88	1.90	2.37	2.38	—	0.187	14.43	13.92
836-2040	266G24	12.00	24.0 V @ 0.5 A	12.0 V @ 1.0 A	V	2.88	1.90	2.37	2.38	—	0.187	14.43	13.92
836-2045	266J24	24.00	24.0 V @ 1.0 A	12.0 V @ 2.0 A	V	3.13	2.00	2.75	2.81	—	0.187	18.14	17.50
836-2050	266L24	48.00	24.0 V @ 2.0 A	12.0 V @ 4.0 A	V	3.56	2.26	3.12	3.13	—	0.187	20.60	19.89
836-2055	266N24	96.00	24.0 V @ 4.0 A	12.0 V @ 8.0 A	B	2.81	3.06	3.38	2.25	2.50	0.203 x 0.375	31.94	30.81
836-2060	266J48	48.00	48.0 V @ 1.0 A	24.0 V @ 2.0 A	V	3.56	2.20	3.12	3.13	—	0.187	20.60	19.88
836-2065	266L48	96.00	48.0 V @ 2.0 A	24.0 V @ 4.0 A	B	2.81	3.06	3.38	2.25	2.50	0.203 x 0.375	31.94	30.81
836-2070	266M48	144.00	48.0 V @ 3.0 A	24.0 V @ 6.0 A	B	3.13	3.06	3.84	2.50	2.50	0.203 x 0.375	39.15	37.78
836-2075	266N48	192.00	48.0 V @ 4.0 A	24.0 V @ 8.0 A	B	3.44	3.62	4.22	2.75	3.00	0.203 x 0.375	51.52	49.71

### Global Use — AC Power Transformers

- Dual Primary 115/230 VAC
- 50/60 Hz Operation
- Dual Secondaries for Series or Parallel Connections
- 4,000 V RMS Hi-Pot Test
- Chassis Mount
- 5 Different VA Sizes to Choose From
- Dual Bobbin Construction
- Dual Use Terminals (Solder Lug or Quick Connect)
- UL Recognized to UL 506
- CSA Certified to C22.2 #66
- CE Certified to IEC 950

Stock No.	Mfr.'s Type	Fig.	VA	VAC Secondary (RMS)		Dimensions (In.)		Hole to Hole (In.)		EACH		
				Series	Parallel	W	D	H	Width	Depth	1-5	6-49
836-1850	185C10	A	25	10.0 VCT @ 2.50 A	5.0 V @ 5.00 A	2.81	1.87	2.31	2.37	—	13.20	12.26
836-1858	185D10	A	43	10.0 VCT @ 4.30 A	5.0 V @ 8.60 A	3.12	2.06	2.68	2.81	—	16.82	15.62
836-1866	185E10	B	80	10.0 VCT @ 8.00 A	5.0 V @ 16.00 A	2.50	2.37	3.00	2.00	2.18	22.66	21.04
836-1874	185F10	B	130	10.0 VCT @ 13.00 A	5.0 V @ 26.00 A	2.81	2.87	3.37	2.25	2.50	30.51	28.33
836-1882	185G10	B	175	10.0 VCT @ 17.50 A	5.0 V @ 35.00 A	3.12	2.87	3.75	2.50	2.50	35.31	32.79
836-1851	185C12	A	25	12.6 VCT @ 2.00 A	6.3 V @ 4.00 A	2.81	1.87	2.31	2.37	—	13.20	12.26
836-1859	185D12	A	43	12.6 VCT @ 3.40 A	6.3 V @ 6.80 A	3.12	2.06	2.68	2.81	—	16.82	15.62
836-1867	185E12	B	80	12.6 VCT @ 6.30 A	6.3 V @ 12.60 A	2.50	2.37	3.00	2.00	2.18	22.66	21.04
836-1875	185F12	B	130	12.6 VCT @ 10.30 A	6.3 V @ 20.60 A	2.81	2.87	3.37	2.25	2.50	30.51	28.33
836-1883	185G12	B	175	12.6 VCT @ 14.00 A	6.3 V @ 28.00 A	3.12	2.87	3.75	2.50	2.50	35.31	32.79
836-1852	185C16	A	25	16.0 VCT @ 1.60 A	8.0 V @ 3.20 A	2.81	1.87	2.31	2.37	—	13.20	12.26
836-1860	185D16	A	43	16.0 VCT @ 2.70 A	8.0 V @ 4.40 A	3.12	2.06	2.68	2.81	—	16.82	15.62
836-1868	185E16	B	80	16.0 VCT @ 5.00 A	8.0 V @ 10.00 A	2.50	2.37	3.00	2.00	2.18	22.66	21.04
836-1876	185F16	B	130	16.0 VCT @ 8.10 A	8.0 V @ 16.20 A	2.81	2.87	3.37	2.25	2.50	30.51	28.33
836-1884	185G16	B	175	16.0 VCT @ 11.00 A	8.0 V @ 22.00 A	3.12	2.87	3.75	2.50	2.50	35.31	32.79
836-1853	185C20	A	25	20.0 VCT @ 1.25 A	10.0 V @ 2.50 A	2.81	1.87	2.31	2.37	—	13.20	12.26
836-1861	185D20	A	43	20.0 VCT @ 2.20 A	10.0 V @ 4.40 A	3.12	2.06	2.68	2.81	—	18.22	17.64
836-1869	185E20	B	80	20.0 VCT @ 4.00 A	10.0 V @ 8.00 A	2.50	2.37	3.00	2.00	2.18	22.66	21.04
836-1877	185F20	B	130	20.0 VCT @ 6.50 A	10.0 V @ 13.00 A	2.81	2.87	3.37	2.25	2.50	30.51	28.33
836-1885	185G20	B	175	20.0 VCT @ 8.80 A	10.0 V @ 17.60 A	3.12	2.87	3.75	2.50	2.50	35.31	32.79
836-1854	185C24	A	25	24.0 VCT @ 1.00 A	12.0 V @ 2.00 A	2.81	1.87	2.31	2.37	—	13.20	12.26
836-1862	185D24	A	43	24.0 VCT @ 1.80 A	12.0 V @ 3.60 A	3.12	2.06	2.68	2.81	—	16.82	15.62
836-1870	185E24	B	80	24.0 VCT @ 3.30 A	12.0 V @ 6.60 A	2.50	2.37	3.00	2.00	2.18	22.66	21.04
836-1878	185F24	B	130	24.0 VCT @ 5.40 A	12.0 V @ 10.80 A	2.81	2.87	3.3				