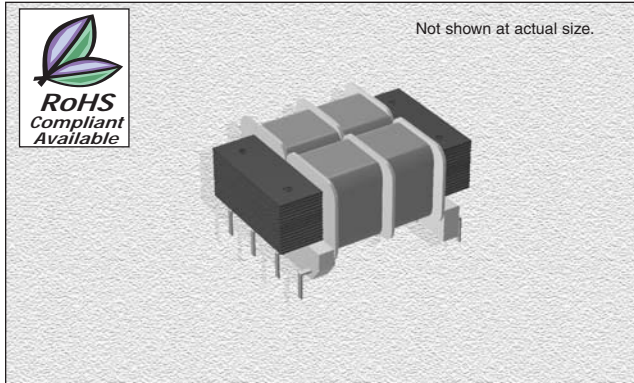


# CTSPW Low Profile

## 2.5 VA - 12.0 VA

### SPECIFICATIONS

CTSPWE Please specify "F" for RoHS compliant



### CHARACTERISTICS

**Description:** Power Transformers (Low Profile)  
**Applications:** Linear Power Supplies, Equipments such as monitors and TV Power Transformers, AC/DC adaptor, Radiogram recorder, Sounder, Other home electric  
**Dual Primaries:** 115/ 230V ,50/60Hz  
**HI-POT:** 1500V rms  
**Packaging:** Bulk  
**Miscellaneous:** RoHS Compliant available.  
 Additional Information: Additional electrical & physical information available upon request

- Features:**
- Low Profile design allows low PCB clearance : 3/4" for 2.5VA units, 1" for 6VA units and 1.25" for 12VA units.
  - Non concentric winding where the secondary is wound alongside rather than directly over primary. This lowers the interwinding capacitance thereby eliminating the need for an electrostatic shield.
  - Hum Bucking (Semi-Toroidal) construction diminishes radiated magnetic field and balanced windings.
- Samples available. See website for ordering information.**

Part Numbers	VA	Secondary	
		PARALLEL	SERIES
CTSPW_-050	2.5	5V @ 500 mA	10V CT @250 mA
CTSPW_-051	2.5	6.3V @ 400 mA	12.6V CT @ 200 mA
CTSPW_-052	2.5	8V @ 300 mA	16V CT @ 150 mA
CTSPW_-053	2.5	10V @ 250 mA	20V CT @ 125 mA
CTSPW_-054	2.5	12V @ 200 mA	24V CT @ 100 mA
CTSPW_-055	2.5	17V @ 150 mA	34V CT @ 75 mA
CTSPW_-056	2.5	20V @ 120 mA	40V CT @ 60 mA
CTSPW_-057	2.5	28V @ 90 mA	56V CT @ 45 mA
CTSPW_-058	2.5	44V @ 56 mA	88V CT @ 28 mA
CTSPW_-059	2.5	60V @ 40 mA	120V CT @ 20 mA
CTSPW_-060	2.5	115V @ 20 mA	230V CT @ 10 mA
CTSPW_-061	2.5	15V @ 170 mA	30V CT @ 85 mA
CTSPW_-100	6.0	5V @ 1.2A	10V CT @600 mA
CTSPW_-101	6.0	6.3V @ 900 mA	12.6V CT @ 450 mA
CTSPW_-102	6.0	8V @ 700 mA	16V CT @ 350 mA
CTSPW_-103	6.0	10V @ 600 mA	20V CT @ 300 mA
CTSPW_-104	6.0	12V @ 500 mA	24V CT @ 250 mA
CTSPW_-105	6.0	17V @ 340 mA	34V CT @ 170 mA
CTSPW_-106	6.0	20V @ 300 mA	40V CT @ 150 mA
CTSPW_-107	6.0	28V @ 200 mA	56V CT @ 100 mA
CTSPW_-108	6.0	44V @ 130 mA	88V CT @ 65 mA
CTSPW_-109	6.0	60V @ 100 mA	120V CT @ 50 mA
CTSPW_-110	6.0	115V @ 50 mA	230V CT @ 25 mA
CTSPW_-111	6.0	15V @ 400 mA	30V CT @ 200 mA
CTSPW_-300	12.0	5V @ 2.4A	10V CT @ 1.2A
CTSPW_-301	12.0	6.3V @ 1.8A	12.6V CT @ 900 mA
CTSPW_-302	12.0	8V @ 1.4A	16V CT @ 700 mA
CTSPW_-303	12.0	10V @ 1.2A	20V CT @ 600 mA
CTSPW_-304	12.0	12V @ 1.0A	24V CT @ 500 mA
CTSPW_-305	12.0	17V @ 680 mA	34V CT @ 340 mA
CTSPW_-306	12.0	20V @ 600 mA	40V CT @ 300 mA
CTSPW_-307	12.0	28V @ 400 mA	56V CT @ 200 mA
CTSPW_-308	12.0	44V @ 260 mA	88V CT @ 130 mA
CTSPW_-309	12.0	60V @ 200 mA	120V CT @ 100 mA
CTSPW_-310	12.0	115V @ 100 mA	230V CT @ 50 mA
CTSPW_-311	12.0	15V @ 800 mA	30V CT @ 400 mA

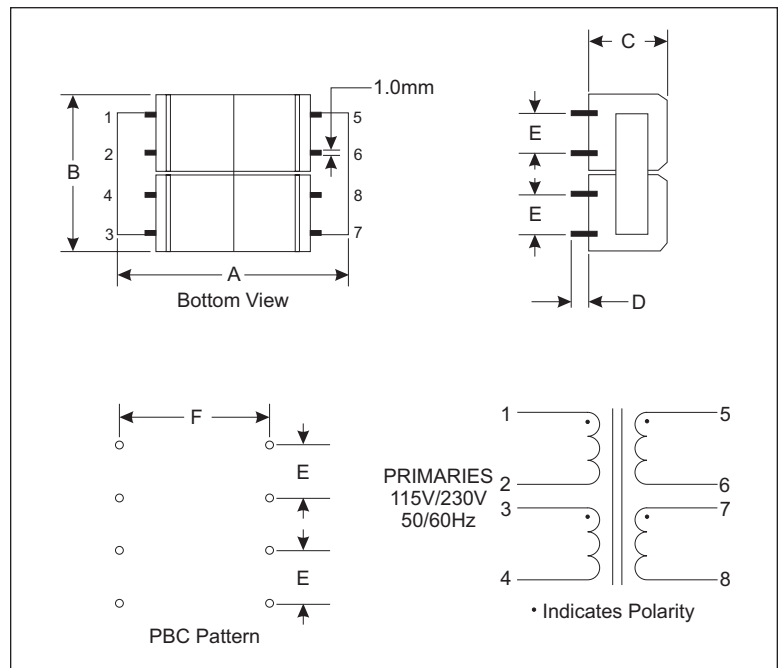
### PHYSICAL DIMENSIONS

	CTSPW-050~061	CTSPW-100~111	CTSPW-300~311
VA	2.5	6.0	12.0
A	48.10mm	48.10mm	64.70mm
B	38.10mm	38.10mm	50.00mm
C	17.00mm	21.50mm	26.30mm
D	6.00mm	6.00mm	6.00mm
E	9.50mm	9.50mm	12.70mm
F	40.00mm	40.00mm	50.30mm

### WEIGHT

	CTSPW-050~061	CTSPW-100~111	CTSPW-300~311
VA	2.5	6.0	12.0
	141.75g/pc	198.45g/pc	311.85g/pc

### PHYSICAL DIMENSIONS



03.28.06



Manufacturer of Inductors, Chokes, Coils, Beads, Transformers & Toroids

800-684-5322 Inside US 949-453-1811 Outside US

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