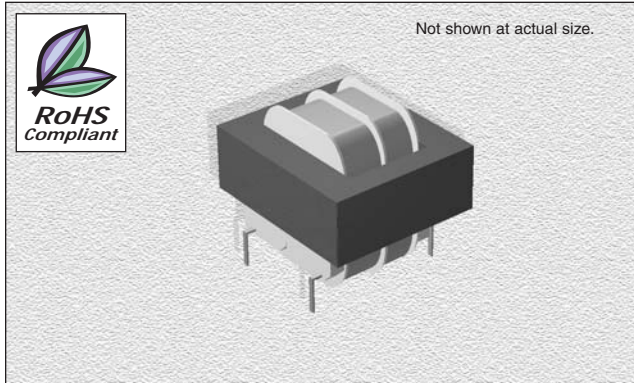


CTSPWF Standard E

Single 115V
1.1 VA - 36.0 VA

SPECIFICATIONS



CHARACTERISTICS

Description: Power Transformers Standard E Single 115V
Applications: Linear Power Supplies, Equipments such as monitors and TV Power Transformers, AC/DC adaptor, Radiogram recorder, Sounder, Other home electronics.

Packaging: Bulk

Miscellaneous: RoHS Compliant.

Additional Information: Additional electrical & physical information available upon request

Features:

- *High isolation - 2500V RMS Hipot is standard
- *Class B insulation - 130°C
- *Less Manufacturing time - no cross over of primary and secondary leads
- *Secondaries are split so that they can be series or parallel connected.
- *Split bobbin allows the primary and secondary to be wound nonconcentrically (ie, side by side rather than one over the other). This has the advantage of cost savings and superior performance.
- *Variations can be made to meet special needs.

Samples available. See website for ordering information.

VA	Part Numbers	PARALLEL	SERIES
1.1	CTSPWF-350-S	5V @ 220 mA	10V CT @ 110 mA
	CTSPWF-351-S	6.3V @ 180 mA	12.6V CT @ 90 mA
	CTSPWF-352-S	8V @ 140 mA	16V CT @ 70 mA
	CTSPWF-353-S	10V @ 110 mA	20V CT @ 55 mA
	CTSPWF-354-S	12V @ 90 mA	24V CT @ 45 mA
	CTSPWF-355-S	14V @ 80 mA	28V CT @ 40 mA
	CTSPWF-356-S	18V @ 60 mA	36V CT @ 30 mA
	CTSPWF-357-S	24V @ 46 mA	48V CT @ 23 mA
	CTSPWF-358-S	28V @ 40 mA	56V CT @ 20 mA
	CTSPWF-359-S	60V @ 20 mA	120V CT @ 10 mA
2.4	CTSPWF-400-S	5V @ 500 mA	10V CT @ 250 mA
	CTSPWF-401-S	6.3V @ 400 mA	12.6V CT @ 200 mA
	CTSPWF-402-S	8V @ 300 mA	16V CT @ 150 mA
	CTSPWF-403-S	10V @ 240 mA	20V CT @ 120 mA
	CTSPWF-404-S	12V @ 200 mA	24V CT @ 100 mA
	CTSPWF-405-S	14V @ 170 mA	28V CT @ 85 mA
	CTSPWF-406-S	18V @ 130 mA	36V CT @ 65 mA
	CTSPWF-407-S	24V @ 100 mA	48V CT @ 50 mA
	CTSPWF-408-S	28V @ 90 mA	56V CT @ 45 mA
	CTSPWF-409-S	60V @ 40 mA	120V CT @ 20 mA
6.0	CTSPWF-500-S	5V @ 1.2A	10V CT @ 600 mA
	CTSPWF-501-S	6.3V @ 1.0A	12.6V CT @ 500 mA
	CTSPWF-502-S	8V @ 800 mA	16V CT @ 400 mA
	CTSPWF-503-S	10V @ 600 mA	20V CT @ 300 mA
	CTSPWF-504-S	12V @ 500 mA	24V CT @ 250 mA
	CTSPWF-505-S	14V @ 400 mA	28V CT @ 200 mA
	CTSPWF-506-S	18V @ 340 mA	36V CT @ 170 mA
	CTSPWF-507-S	24V @ 250 mA	48V CT @ 125 mA
	CTSPWF-508-S	28V @ 220 mA	56V CT @ 110 mA
	CTSPWF-509-S	60V @ 100 mA	120V CT @ 50 mA
12.0	CTSPWF-600-S	5V @ 2.4A	10V CT @ 1.2A
	CTSPWF-601-S	6.3V @ 2.0A	12.6V CT @ 1.0A
	CTSPWF-602-S	8V @ 1.6A	16V CT @ 800 mA
	CTSPWF-603-S	10V @ 1.2A	20V CT @ 600 mA
	CTSPWF-604-S	12V @ 1.0A	24V CT @ 500 mA
	CTSPWF-605-S	14V @ 840 mA	28V CT @ 420 mA
	CTSPWF-606-S	18V @ 700 mA	36V CT @ 350 mA
	CTSPWF-607-S	24V @ 500 mA	48V CT @ 250 mA
	CTSPWF-608-S	28V @ 440 mA	56V CT @ 220 mA
	CTSPWF-609-S	60V @ 200 mA	120V CT @ 100 mA
20.0	CTSPWF-610-S	5V @ 4.0A	10V CT @ 2.0A
	CTSPWF-611-S	6.3V @ 3.2A	12.6V CT @ 1.6A
	CTSPWF-612-S	8V @ 2.5A	16V CT @ 1.25A
	CTSPWF-613-S	10V @ 2.0A	20V CT @ 1.0A
	CTSPWF-614-S	12V @ 1.6A	24V CT 800 mA
	CTSPWF-615-S	14V @ 1.4A	28V CT @ 700 mA
	CTSPWF-616-S	18V @ 1.1A	36V CT @ 550 mA
	CTSPWF-617-S	24V @ 800 mA	48V CT @ 400 mA
	CTSPWF-618-S	28V @ 700 mA	56V CT @ 350 mA
	CTSPWF-619-S	60V @ 320 mA	120V CT @ 160 mA
36.0	CTSPWF-620-S	5V @ 7.2A	10V CT @ 3.6A
	CTSPWF-621-S	6.3V @ 5.7A	12.6V CT @ 2.85A
	CTSPWF-622-S	8V @ 4.5A	16V CT @ 2.25A
	CTSPWF-623-S	10V @ 3.6A	20V CT @ 1.8A
	CTSPWF-624-S	12V @ 3.0A	24V CT @ 1.5A
	CTSPWF-625-S	14V @ 2.6A	28V CT @ 1.3A
	CTSPWF-626-S	18V @ 2.0A	36V CT @ 1.0A
	CTSPWF-627-S	24V @ 1.5A	48V CT @ 750 mA
	CTSPWF-628-S	28V @ 1.3A	56V CT @ 650 mA
	CTSPWF-629-S	60V @ 600 mA	120V CT @ 300 mA

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

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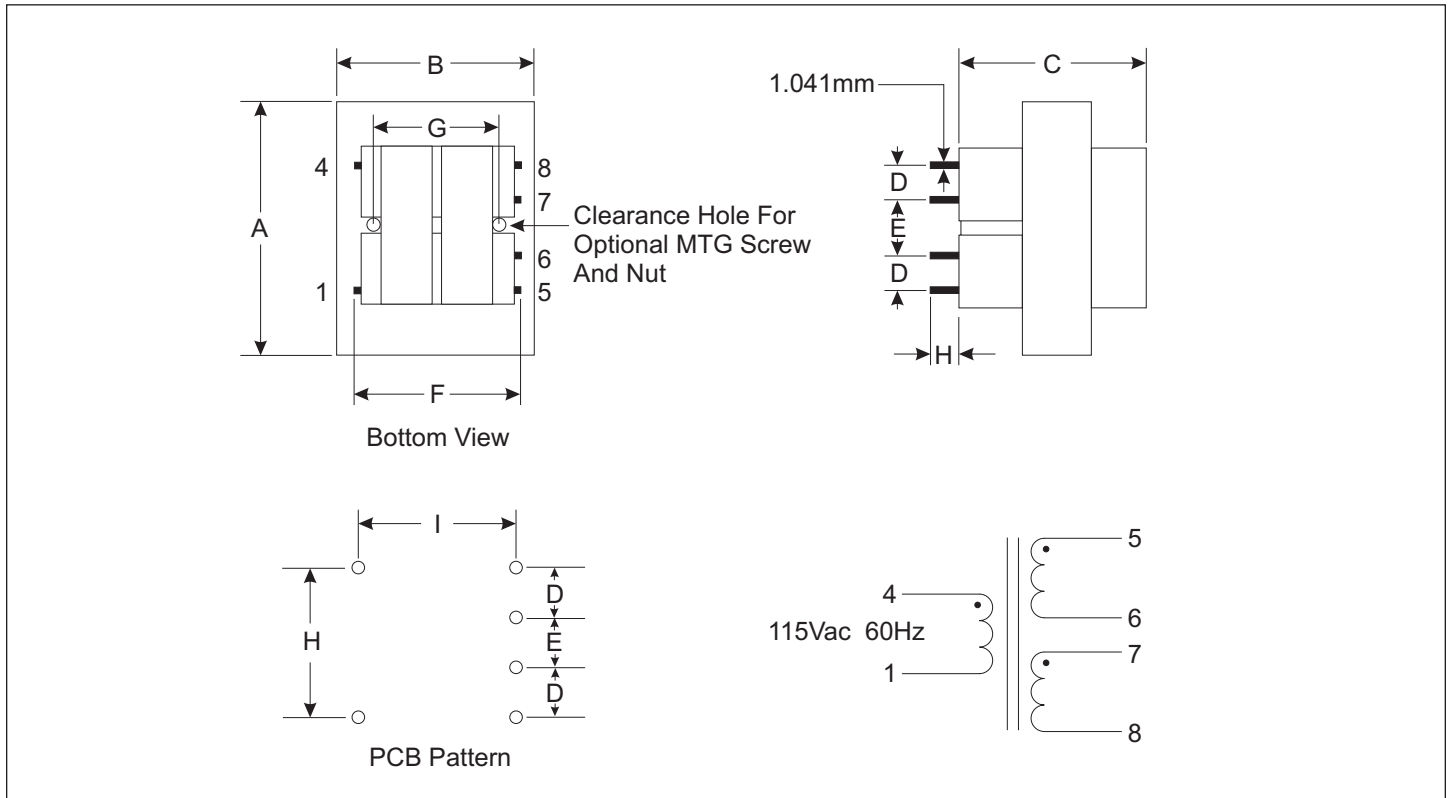
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CTSPWF Standard E

Single 115V
1.1 VA - 36.0 VA

PHYSICAL DIMENSIONS



	350-S-359-S	400-S-409-S	500-S-509-S	600-S-609-S	610-S-619-S	620-S-629-S
VA	1.1	2.4	6.0	12.0	20.0	36.0
A	35.50mm	35.50mm	41.28mm	48.50mm	57.15mm	66.68mm
B	30.00mm	30.00mm	33.35mm	40.30mm	47.63mm	55.58mm
C	24.00mm	30.50mm	33.35mm	36.80mm	36.53mm	40.50mm
D	6.35mm	6.35mm	6.35mm	7.62mm	7.62mm	10.16mm
E	6.35mm	6.35mm	8.89mm	10.16mm	10.16mm	10.16mm
F	30.48mm	30.48mm	32.51mm	35.81mm	40.64mm	46.99mm
G	---	---	27.00mm	31.75mm	38.10mm	---
H	19.05mm	19.05mm	21.59mm	25.40mm	25.40mm	30.48mm
I	29.98mm	29.98mm	32.01mm	35.31mm	40.14mm	46.49mm

WEIGHT

	350-S-359-S	400-S-409-S	500-S-509-S	600-S-609-S	610-S-619-S	620-S-629-S
VA	1.1	2.4	6.0	12.0	20.0	36.0
	73g	110g	180g	311g	384g	520g

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