

## **Excellent Integrated System Limited**

Stocking Distributor

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[Triad Magnetics](#)

[VPL26-1800](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



**POWER TRANSFORMER**  
Chassis Mount : International Series

## VPL26-1800

### Electrical Specifications (@25C)

1. Maximum Power: 25.0VA
2. Input Voltage – **Series**: 230VAC @ 50/60Hz, **Parallel**: 115VAC @ 50/60Hz
3. Output Voltage<sup>1</sup>: 26.8V CT @ 1.866A
4. Voltage Regulation: 20% TYP @ full load to no load
5. Hipot: 3500VAC between primary to secondary and windings to core.



### Construction:

Dual winding construction with an insulated shroud, both made of a high temperature material that exceeds UL flammability requirements. Shrouds are provided over the connections of the leads to the windings on both primary and secondary coils. Devices are designed with a minimum of 6mm creepage distance between the primary and secondary and are manufactured with a Class B (130°C) insulation system.

### Agency Files:

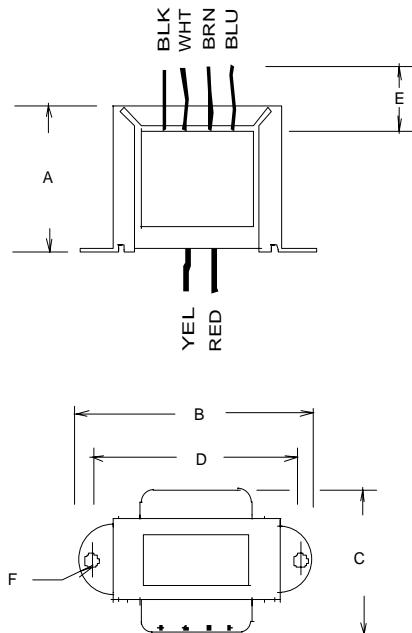
UV Certificate No.: R72103639, EN60950, Information Technology



Dimensions: Units: In inches

A	B	C	D	E	F
2.562	4.00	2.250	3.562	8.00	0.187

Weight: 2.3 lbs.



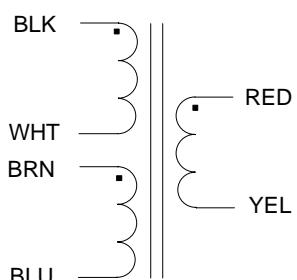
### Connections<sup>2</sup>:

**Input:** Series – BLK to BLU, Jumper WHT to BRN  
Parallel – BLK to BLU, Jumper BLK to BRN and WHT to BLU

**Output:** RED to YEL

**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.



### SCHEMATIC

<sup>1</sup> Non-Inherently limited. Class 2 not wet, Class 3 wet.

<sup>2</sup> Primary and secondary windings are designed to be connected in series or parallel. Winding are not intended to be used independently.