

## 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 Voltage1: 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.

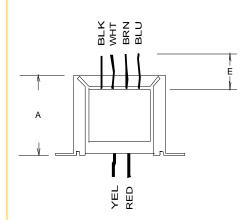


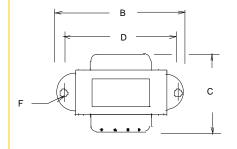
TUV Certificate No.: R72103639, EN60950, Information Technology

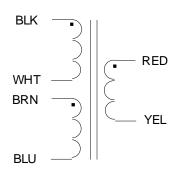


| Dimensions: |      |       | Units: In inches |      |       |
|-------------|------|-------|------------------|------|-------|
| Α           | В    | С     | D                | Е    | F     |
| 2.562       | 4.00 | 2.250 | 3.562            | 8.00 | 0.187 |

Weight: 2.3 lbs.







**SCHEMATIC** 

#### 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 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

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

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

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