

# **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:

TUV Certificate No.: R72103639, EN60950, Information Technology



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

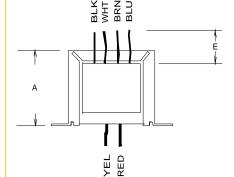
**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

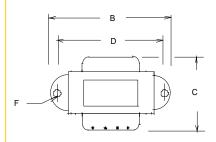
\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

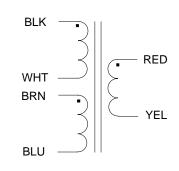
<sup>2</sup> Primary and secondary windings are designed to be connected in series or parallel. Winding are not intended to be used independently.

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# SCHEMATIC

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