

# POWER TRANSFORMER Chassis Mount: International Series

# **VPL26-190**

## **Electrical Specifications (@25C)**

- 1. Maximum Power: 5.0VA
- 2. Input Voltage Series: 230VAC @ 50/60Hz, Parallel: 115VAC@ 50/60Hz
- 3. Output Voltage Series: 26.8V CT@ 0.190A, Parallel: 13.4V @ 0.370A
- 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.

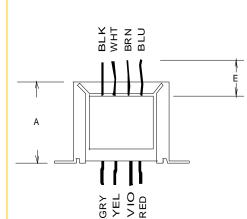
## **Agency Files:**

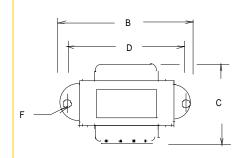
TUV Certificate No.: R72103639, EN60950, Information Technology

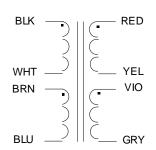


Dimensions:				Units: In inches		
Α	В	С	D	Е	F	
1.437	2.375	1.437	2.00	8.00	0.187	

Weight: 0.4 lbs.







**SCHEMATIC** 

Publish Date: November 16, 2015

### Connections<sup>1</sup>:

Input: Series – BLK to BLU, Jumper WHT to BRN

Parallel – BLK to BLU, Jumper BLK to BRN and WHT to BLU

Output: Series - RED to GRY, Jumper YEL to VIO

Parallel - RED to GRY, Jumper RED to VIO and YEL to GRY

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

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

<sup>1</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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