

### **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: File R72182067, EN 61558-1:2005+A1, EN61558-2-6:2009. Double Insulated. Non-inherently Short-Circuit-Proof.



Dimensions:				Units: In inches		
А	В	С	D	Е	F	
1.437	2.375	1.437	2.00	8.00	0.187	
Weight: 0.4 lbs.						

#### 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

**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

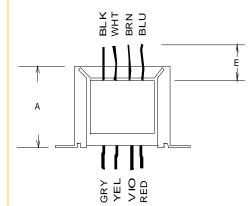
\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

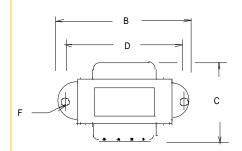
<sup>1</sup> Primary and secondary windings are designed to be connected in series or parallel. Windings are not intended to be used independently.

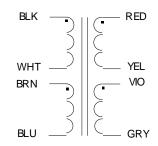
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SCHEMATIC

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