










## PRODUCT DATASHEET

### 1.5VA PCB MOUNTED ENCAPSULATED TRANSFORMER



-  Independantly Approved to  
**EN60950 EN60742 EN61558**  
**UL506 cUL506 & CSA 22.2**
-  Inherently Short circuit proof
-  CE Marked
-  Single 230V or Dual 115V primaries
-  Comprehensive choice of secondary voltages
-  UL94- V0 Vacuum Encapsulated Construction
-  Suitable for flow soldering


Weight	0.070	Kg	 
Typical Regulation	40	%	
Frequency	50/60	Hz	
Max Ambient	40	°C	
Bobbin Material	UL94-V0 Class "B" 130°C		

Please see sheet 2 for part numbers.



# DAGNALL ELECTRONICS LIMITED

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## Part Numbers

Part No	Primary	Secondary	Recommended Secondary Fuse
D2005	230	6+6	Not Required, all parts are Inherently Short-Circuit Proof.
D2006	230	8+8	
D2007	230	9+9	
D2008	230	12+12	
D2009	230	15+15	
D2010	230	24+24	
D2011	115+115	6+6	
D2012	115+115	8+8	
D2013	115+115	9+9	
D2014	115+115	12+12	
D2015	115+115	15+15	
D2016	115+115	24+24	

Please see sheets 3 and 4 for dimensions, pin outs and connection information.

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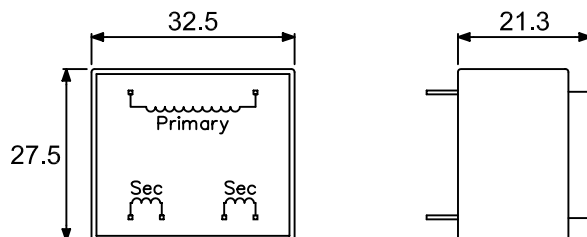
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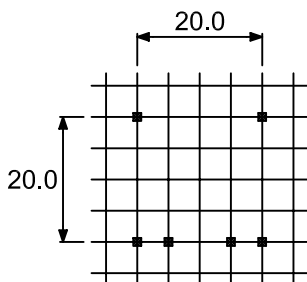
## PRODUCT DATASHEET

### 1.5VA PCB MOUNTED ENCAPSULATED TRANSFORMER

#### Outline Drawing 230V version



#### Pin Grid



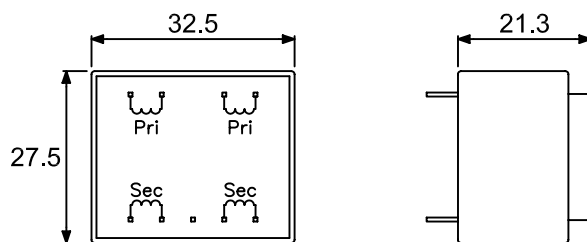
PCB Pins 0.635mm Sq

Pin length 5.0mm

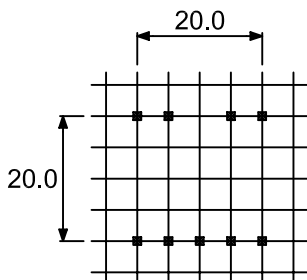
Hole size 1.0mm

5mm pin grid

#### Outline Drawing dual 115V version



#### Pin Grid



PCB Pins 0.635mm Sq

Pin length 5.0mm

Hole size 1.0mm

5mm pin grid

Note additional secondary pin, for identification.

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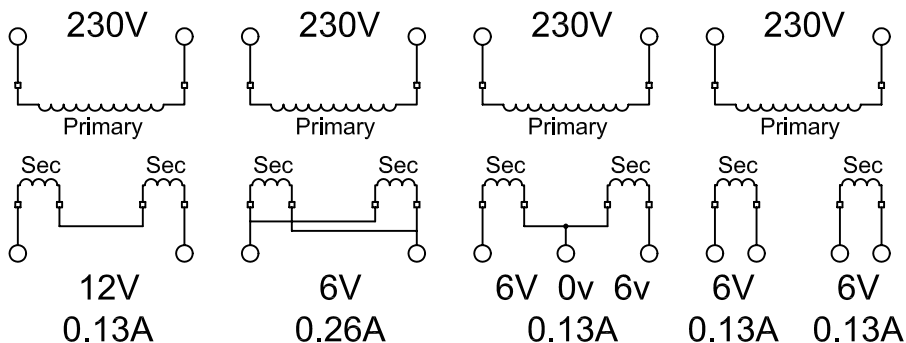
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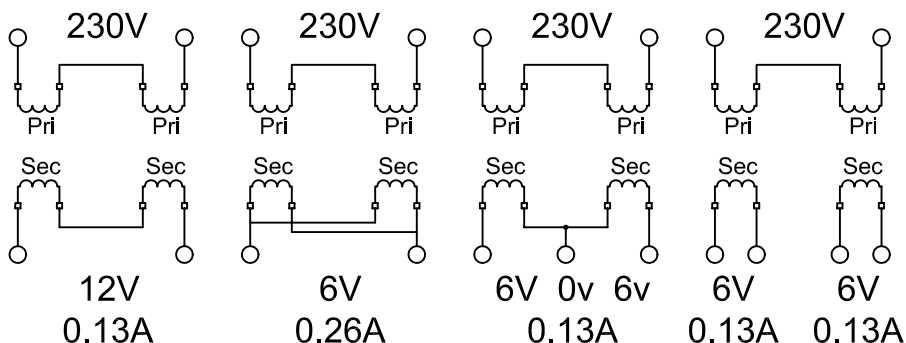
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### 1.5VA PCB MOUNTED ENCAPSULATED TRANSFORMER

#### Connection Diagrams for D2005



#### Connection Diagrams for D2011 -230V supply



#### Connection Diagrams for D2011 - 115V supply

