

Shuttleworth Road, Elms Industrial Estate, Bedford. MK41 0EP UK TEL +44(0)1234 330077 FAX +44(0)1234 330088 E-mail sales@dagnall-electronics.com

Iss 1 25/10/02

PRODUCT DATASHEET

1.5VA PCB MOUNTED ENCAPSULATED TRANSFORMER



Independently 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	Approvals
Typical Regulation	40	%	
Frequency	50/60	Hz	
Max Ambient	40	°C	EN al
Bobbin Material	UL94-V0 Class "B" 130°C		

Please see sheet 2 for part numbers.

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Part Numbers

Part No	Primary	Secondary	Recommended Secondary Fuse
D2005	230	6+6	
D2006	230	8+8	
D2007	230	9+9	Not Required, all parts are Inherently Short-Circuit Proof.
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	

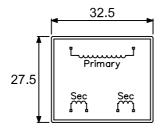
Please see sheets 3 and 4 for dimensions, pin outs and connection information.

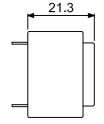
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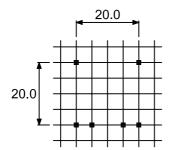
1.5VA PCB MOUNTED ENCAPSULATED TRANSFORMER

Outline Drawing 230V version





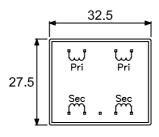
Pin Grid

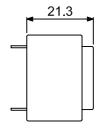


PCB Pins 0.635mm Sq Pin length 5.0mm Hole size 1.0mm

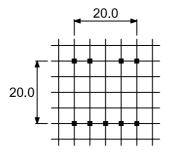
5mm pin grid

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.

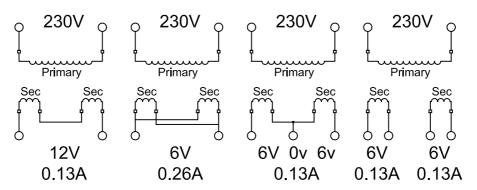
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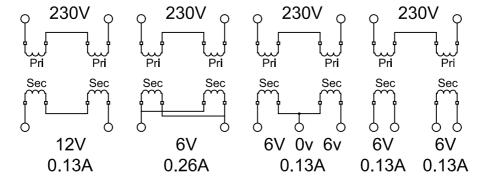
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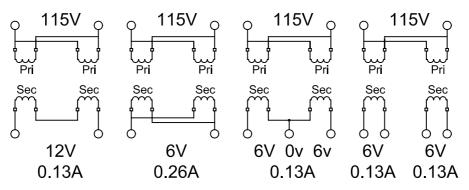
Connection Diagrams for D2005



Connection Diagrams for D2011 -230V supply



Connection Diagrams for D2011 - 115V supply



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