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# PRODUCT DATASHEET

#### 3.3VA PCB MOUNTED ENCAPSULATED TRANSFORMER



Independently Approved to

EN60950 EN60742 EN61558

UL506 cUL506 & CSA 22.2

CE Marked

Single 230V or Dual 115V primaries

Comprehensive choice of secondary voltages

UL94-V0 Vacuum Encapsulated Construction

Suitable for flow soldering

Weight	0.14	Kg	Approvals
Typical Regulation	30	%	<b>(1)</b>
Frequency	50/60	Hz	
Max Ambient	40	°C	
Bobbin Material	UL94-V0 Class "B" 130		

Please see sheet 2 for part numbers.



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#### Part numbers

Part No	Primary	Secondary	Reccomended Secondary Fuse
D2023	230	6+6	0.250AT
D2024	230	8+8	0.200AT
D2025	230	9+9	0.160AT
D2026	230	12+12	0.125AT
D2027	230	15+15	0.100AT
D2028	230	24+24	0.063AT
D2029	115 + 115	6+6	0.250AT
D2030	115 + 115	9+9	0.160AT
D2031	115 + 115	12+12	0.125AT

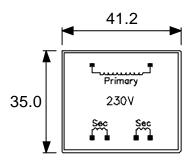
Please see sheet 3 for dimensions, pin outs and connection information.

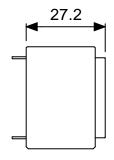
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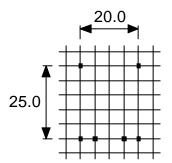
#### 3.3VA PCB MOUNTED ENCAPSULATED TRANSFORMER

Outline Drawing 230V version





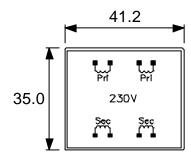
Pin Grid

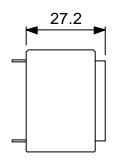


PCB Pins 0.635mm Sq Pin length 5.0mm Hole size 1.0mm

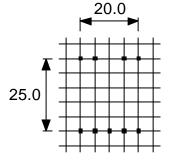
5mm pin grid

Outline Drawing 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.

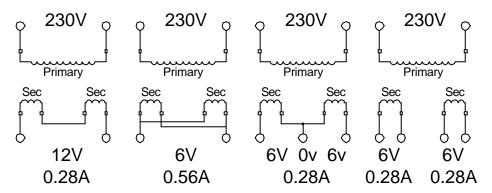
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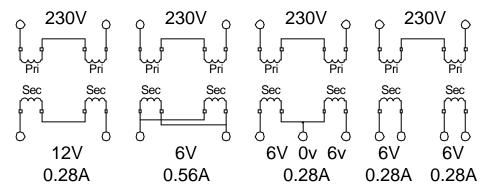
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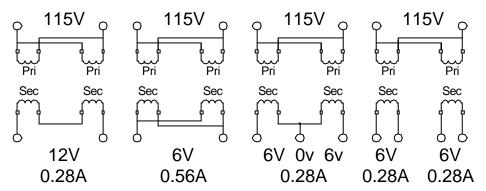
Connection Diagrams for D2023



#### Connection Diagrams for D2029 -230V supply



#### Connection Diagrams for D2029 - 115V supply



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