

CRITCHLEY ADSL TRANSFORMERS 6A358



➤ For use with the following Chipsets:

Alcatel Microelectronics	MTK 20131 & MTK 20140
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- Alcatel reference number : 1AB 02126 0140 & 1AB 02126 0142
- The transformer is BSi certified to IEC 950: 1991 A4:1996 (Supplementary Insulation); test report number: 245 / 4085239. CB certificate number GB509W (international approvals).

ELECTRICAL SPECIFICATION*					
Inductance @ 10 kHz 0.1 Vrms.	Leakage Inductance @ 300 kHz 0.1 Vrms.	Turns Ratio	DC Resistance (max.)		Isolation Voltage Primary : Secondary
2 - 12 (s/c 1-11)	2 - 12 (s/c 1-11, 6-8, 5-7)	2 - 12 : 8 - 6 (s/c 1-11, 5-7)	2 - 12 (s/c 1-11)	8 - 6 (s/c 5-7)	2 - 8 for 2 secs. (s/c 1-11, 5-7)
95 - 108 μH	< 10.0 μH	1 : 1	0.5 Ω	0.5 Ω	2000 Vrms.

* At 23°C

SCHEMATIC	MECHANICAL SPECIFICATION		
<p style="text-align: center;">Turns Ratio 1 : 1</p> <p>This component is tested to :</p> <p style="text-align: center;">IEC 68-2-14:1984 Nb (temperature range: -40°C to +125°C).</p> <p>Approximate Weight... 15 grams</p>	Through Hole Style - 6A358		
	<p style="text-align: center;">TOP VIEW</p>	<p style="text-align: center;">SIDE VIEW</p>	<p style="text-align: center;">PIN LAYOUT</p>
	Dimensions in mm		

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