

# CRITCHLEY ADSL TRANSFORMERS 6A360A



➤ For use with the following Chipsets:

<b>Centillium Technologies</b>	<b>CTL21DT01 and CTL10AT01</b>
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➤ The transformer is BSi certified to IEC 950: 1991 A4: 1996 (Supplementary insulation to a working voltage of 250V); test report number: 245 / 4085239.  
CB certificate number GB509W (international approvals).

<b>ELECTRICAL SPECIFICATION*</b>					
Inductance @ 10 kHz 0.1 Vrms.	Leakage Inductance @ 100 kHz 0.1 Vrms.	Turns Ratio	DC Resistance (max.)		Isolation Voltage Primary : Secondary
1 - 4 (s/c 2-3)	1 - 4 (s/c 2-3, 8-9, 10-7)	1 - 4 : 10 - 7 (s/c 2-3, 8-9)	1 - 4 (s/c 2-3)	10- 7 (s/c 8-9)	1 - 10 (2 secs.) (s/c 2-3, 8-9)
<b>423 - 486 <math>\mu</math>H</b>	<b>5.0 <math>\mu</math>H (max)</b>	<b>1 : 1</b>	<b>0.8 <math>\Omega</math></b>	<b>0.6 <math>\Omega</math></b>	<b>2000 Vrms</b>

\* At 23°C

<b>SCHEMATIC</b>	<b>MECHANICAL SPECIFICATION</b>		
<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.....7 grams</p>	<b>Surface Mount Style - 6A360A</b>		
	<p style="text-align: center;">TOP VIEW</p>	<p style="text-align: center;">SIDE VIEW</p>	<p style="text-align: center;">PAD LAYOUT</p>
	Dimensions in mm		

## Pontiac Coil – Europe Ltd.

PO Box 246  
Queens Drive Industrial Estate  
Nottingham NG2 1NQ

### United Kingdom

Tel: +44 (0) 115 986 1126  
Fax: +44 (0) 115 986 0563

## Pontiac Coil, Inc.

5800 Moody Drive  
Clarkston  
Michigan 48348

### USA

Tel: +1 248 922 2203  
Fax: +1 248 922 1315

## Local Distributors available in:

**Australia, Finland, Israel,  
Italy, Malaysia, Norway, Singapore,  
Sweden and Taiwan.**

For details contact Pontiac Coil - Europe Ltd.

[sales@pontiaccoil.co.uk](mailto:sales@pontiaccoil.co.uk)

[www.pontiaccoil.co.uk](http://www.pontiaccoil.co.uk)