

# CRITCHLEY ADSL TRANSFORMERS

## 6A356 / 6A357



- For use with the following Chipsets:

<b>Alcatel Microelectronics (ADSL / ISDN)</b>	<b>MTK 20131 &amp; MTK 20140</b>
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- Alcatel reference number : 1AB 02363 0011
- Optimum Performance in a small footprint.
- Available in both Conventional and SMD Styles.

<b>ELECTRICAL SPECIFICATION*</b>					
Inductance 10 kHz 0.1 V	Turns Ratio	DC Resistance (max.)		Isolation Voltage (for 2 secs.)	
3 - 4 (s/c 1-6)	3 - 1 : 6 - 4	3 - 1	6 - 4	3 - 6	3+6 : Core
<b>1.10 mH – 1.32 mH</b>	<b>1 : 1</b>	<b>3.50 Ω</b>	<b>3.50 Ω</b>	<b>500 Vac</b>	<b>500 Vac</b>

\* At 23°C

<b>SCHEMATIC</b>	<b>MECHANICAL SPECIFICATION</b>		
<p>Turns Ratio 1 : 1</p> <p>Approximate Weight.....3 grams</p>	<p><b>Through Hole Style - 6A356</b></p> <p><b>Surface Mount Style - 6A357</b></p> <p>Dimensions in mm</p>		

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