

# CRITCHLEY ADSL TRANSFORMERS 6A365 / 6A366



- For use with the following Chipsets:

<b>Alcatel Microelectronics (ADSL / ISDN)</b>	<b>MTK 20140</b>
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- Alcatel reference number : 1AB 02363 0014
- Optimum Performance in a small footprint.
- Available in both Conventional and SMD Styles.

ELECTRICAL SPECIFICATION*						
Inductance 10 kHz 0.1 V	Inductance 10 kHz 0.1 V	Turns Ratio	DC Resistance (max.)		Isolation Voltage (for 2 secs.)	
3 - 4	3 - 1 (s/c 4-6)	3 - 4 : 6 - 1	3 - 4	6 - 1	3 - 6	3+6 : Core
157- 177 $\mu$ H	628- 711 $\mu$ H	1 : 1	2.00 $\Omega$	2.00 $\Omega$	500 Vac	500 Vac

\* At 23°C

SCHEMATIC	MECHANICAL SPECIFICATION		
<p>Turns Ratio 1 : 1</p> <p>Approximate Weight.....3 grams</p>	<p style="text-align: center; color: red;">Through Hole Style - 6A365</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>TOP VIEW</p> </div> <div style="text-align: center;"> <p>SIDE VIEW</p> </div> <div style="text-align: center;"> <p>PIN / PAD LAYOUT</p> </div> </div> <p style="text-align: center; color: red;">Surface Mount Style - 6A366</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>TOP VIEW</p> </div> <div style="text-align: center;"> <p>SIDE VIEW</p> </div> <div style="text-align: center;"> <p>PIN / PAD LAYOUT</p> </div> </div> <p style="text-align: center;">Dimensions in mm</p>		

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