

CRITCHLEY ADSL TRANSFORMERS

6A354 / 6A355



- For use with the following Chipsets:

Alcatel Microelectronics	MTK 20131
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- Alcatel reference number : 1AB 02363 0012
- 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 - 1	3 - 4 (s/c 1-6)	3 - 1 : 6 - 4	3 - 1	6 - 4	3 - 6	3+6 : Core
51.4 - 59.0 μ H	201 - 236 μ H	1 : 1	0.3 Ω	0.3 Ω	500 Vac	500 Vac

* At 23°C

SCHEMATIC	MECHANICAL SPECIFICATION	
<p>Turns Ratio 1 : 1</p> <p>Approximate Weight.....3 grams</p> <p><i>This component is currently under development.</i></p>	<p style="text-align: center; color: red;">Through Hole Style - 6A354</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> <p style="text-align: center; color: red;">Surface Mount Style - 6A355</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> <p style="text-align: center;">Dimensions in mm</p> <div style="text-align: center;"> <p>PIN / PAD LAYOUT</p> </div>	

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