

CRITCHLEY ADSL TRANSFORMERS

6A445 / 6A465



- For use with the following Chipset:

Conexant Systems Inc.	Access Runner™
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- Designed to meet EN60950 requirements for Supplementary Isolation.
- Available in both Conventional and SMD Styles.

ELECTRICAL SPECIFICATION*						
Inductance @ 10 kHz 0.1 Vrms.	Leakage Inductance @ 100 kHz 0.1 Vrms.	Turns Ratio	DC Resistance (max.)		Coupling Capacitance	Voltage Test (for 2 secs.)
10 - 6 (s/c 7-9)	10 - 6 (s/c 2-4, 7-9, 1-5)	1 - 5 : 10 - 6 (s/c 2-4, 7-9)	10 - 6 (s/c 7-9)	1 - 5 (s/c 2-4)	10 - 6 : 1 - 5 (s/c 2-4, 7-9)	1 - 10 (s/c 2-4, 7-9)
> 760µH	< 10 µH	1 : 3.3	1.60 Ω	0.27 Ω	Typ. 15 pF	2000V

* At 23°C

SCHEMATIC	MECHANICAL SPECIFICATION		
<p>Turns Ratio 1 : 3.3</p> <p>Approximate Weight.....7 grams</p>	<p style="color: red;">Through Hole Style - 6A445</p>		
	<p style="color: red;">Surface Mount Style - 6A465</p> <p style="text-align: center;">Dimensions in mm</p>		

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