

PONTIAC COIL DSL TRANSFORMERS

6A380



- For use with the following Chipsets:

FUJITSU MICROELECTRONICS	KEYWAVE™ ADSL CHIPSET
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- Broadband line isolating transformer for use at the Customer Premise. (C.P.E.)
- Designed to meet the requirements of EN60950 for supplementary isolation.

ELECTRICAL SPECIFICATION*

Inductance @ 100kHz 0.1 Vrms.	Leakage Inductance @ 100 kHz 0.1 Vrms.	Turns Ratio	DC Resistance (max.)		Inter Winding Capacitance	Isolation Voltage Primary : Secondary
2 - 4	2 - 4 (s/c 9 - 7)	2 - 4 : 9 - 7	2 - 4	9 - 7	2 - 4 : 9 - 7	2 - 9 (2 secs.)
474 - 525 μH	12.0 μH (max)	1 : 1	0.85 Ω	0.95 Ω	< 50.0 pF	2000 Vrms

* At 23°C

SCHEMATIC	MECHANICAL SPECIFICATION
<p style="text-align: center;">Turns Ratio 1 : 1</p> <p>Approximate Weight.....7 grams</p>	<p style="color: red; text-align: center;">Surface Mount Style - 6A380</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>PAD LAYOUT</p> </div> </div> <p style="text-align: center;">Dimensions in mm</p>

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

www.pontiaccoil.co.uk