

# PONTIAC COIL DSL TRANSFORMERS

## 6H204B



➤ For use with the following Chipsets:

<b>Metalink</b>	<b>MtH 1241, 1242 &amp; 2445</b>
<b>Analog Devices</b>	<b>AD6472MT</b>

- Tested to EN60950:2000 for Supplementary Insulation (250Vrms)  
KTL test report number: 0C4323CGB1
- Up to 60mA of DC Current (Line Side).



### 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.)
1 - 4 (s/c 2-3)	1 - 4 (s/c 2-3, 6-7,5-8)	5 - 8 : 1 - 4 (s/c 6-7, 2-3)	5 - 8 (s/c 6-7)	1 - 4 (s/c 2-3)	5 - 8 : 1 - 4 (s/c 6-7, 2-3) @10kHz	5 - 1 (s/c 6-7, 2-3)
<b>3.2 - 4.0 mH</b>	<b>&lt; 12.5 μH</b>	<b>1 : 2.3</b>	<b>0.80 Ω</b>	<b>1.50 Ω</b>	<b>&lt; 100 pF</b>	<b>2000V</b>

\* At 23°C

SCHEMATIC	MECHANICAL SPECIFICATION
<p>Turns Ratio 1 : 2.3</p> <p>Approximate Weight....8 grams</p>	<p><b>Surface Mount Style - 6H204B</b></p> <p>Dimensions in mm</p> <p>TOP VIEW      SIDE VIEW      PIN / PAD LAYOUT</p>

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