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Continued from preceding page.

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Symbol</th>
<th>Conditions</th>
<th>Ratings</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Output noise voltage</td>
<td>V_\text{NO1}</td>
<td>R_g=0, BPF=20Hz to 20kHz</td>
<td>0.4</td>
<td>1.0  mV</td>
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<tr>
<td></td>
<td>V_\text{NO2}</td>
<td>R_g=10k\Omega, BPF=20Hz to 20kHz</td>
<td>0.6</td>
<td>2.0  mV</td>
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<tr>
<td>Ripple rejection</td>
<td>R_r</td>
<td>R_g=0, f_r=100Hz, V_{CC}=150mV</td>
<td>40</td>
<td>50   dB</td>
</tr>
<tr>
<td>Channel separation</td>
<td>CH Sep</td>
<td>R_g=10k\Omega, V_o=0dBm</td>
<td>45</td>
<td>55   dB</td>
</tr>
<tr>
<td>Standby current</td>
<td>I_{sd}</td>
<td></td>
<td>10</td>
<td>10  \mu A</td>
</tr>
</tbody>
</table>

Test Circuit and External Constants

[Diagram of test circuit]

Unit (resistance: \Omega, capacitance: F)

THD - \% vs. Frequency, f - Hz

[Graph showing THD vs. frequency]

Current Dissipation, I_{CC, Pd} - A

[Graph showing current dissipation vs. output power]

Power Dissipation, P_{d} - W

[Graph showing power dissipation vs. output power]
Sample BTL

Connect to large signal GND

Unit (capacitance: F)
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