**PERFORMANCE SPECIFICATIONS**

**MODEL NUMBER:** 250–251–FLANGE TYPE*

**WG SIZE:** WRD250

**FREQ:** 2.6 – 7.8 GHz

**MAX. VSWR:** 1.35

**FLANGE TYPE:** SEE TABLE BELOW

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### DOUBLE RIDGE FLANGE TYPES

<table>
<thead>
<tr>
<th>DESIGNATION</th>
<th>TYPE</th>
<th>HOLE PATTERN</th>
</tr>
</thead>
<tbody>
<tr>
<td>C1</td>
<td>COVER</td>
<td>ALL THRU/TAPPED</td>
</tr>
<tr>
<td>C2</td>
<td>ALL TAPPED</td>
<td></td>
</tr>
<tr>
<td>C3</td>
<td>ALL THROUGH</td>
<td></td>
</tr>
<tr>
<td>G1</td>
<td>ALL THRU/TAPPED</td>
<td></td>
</tr>
<tr>
<td>G2</td>
<td>ALL TAPPED</td>
<td></td>
</tr>
<tr>
<td>G3</td>
<td>ALL THROUGH</td>
<td></td>
</tr>
</tbody>
</table>

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**OUTLINE**

**ADAPTER, WRD250–SMA**

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**DRAWN:** M.R.  10/10/12

**CHK'D:**

**APRVD:**

**MATERIAL:** ALUM ALLOY BODY

**TREATMENT:** CHEM FILM

**SCALE:** 1 : 1

**REV.** A  **AUTH.** M.R.  **DATE:** 10/10/12  **INITIAL RELEASE**

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**ADVANCED TECHNICAL MATERIALS, INC.**

**TEL:** (631) 289-0363 **FAX:** (631) 289-0358

**www.atmmicrowave.com**

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**DO NOT SCALE DWG.**

**MACHINED FINISH 63 OR BETTER**