R&K-A010K221-6767R

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**APPLICATION**

- EMC (Electromagnetic Compatibility)
- Etc...

**SPECIFICATIONS @ +25°C**

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<th>Frequency Range</th>
<th>Small Signal Gain</th>
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<tr>
<td>10kHz ~ 225MHz</td>
<td>+67.0dB (min.)</td>
<td>±2.0dB (max.)</td>
<td>5.0kW (min.) @ 10kHz ~ 50MHz</td>
<td>3.5kW (min.) @500MHz ~200MHz</td>
<td>-20.0dBc (max.) @Po=3kW</td>
<td>-70.0dBc (max.) @Po=3kW</td>
<td>50Ω</td>
<td>2.0 (max.)</td>
<td>+3.0dBm</td>
<td>AC200V ±15% / 3φ, 50/60Hz, 30kVA</td>
<td>0℃ to +35℃</td>
<td>-15℃ to +55℃</td>
<td>RF - IN N - FEMALE</td>
<td>RF - OUT 1-5/8” - EIA Flange</td>
<td>(W)560mm×(D)1000mm×(H)1282mm ×2Units (Excluding Projection)</td>
<td>700.0kg (max.)</td>
<td>Forced Air Cooling</td>
<td>Over Temperature Protection</td>
</tr>
</tbody>
</table>

**TYPICAL PERFORMANCE (Temp @+25°C)**

- **Small Signal Gain**
- **Input VSWR**
- **Output Power Linearity**
- **Output Harmonics**
- **Output Power 1dB Gain Comp. & Psat**

R&K Company Limited
721-1 Maeda, Fuji-_city, Shizuoka- Pref. 416-8577 Japan
Tel: +81-545-31-2600 E-mail: info@rkco.jp
Fax: +81-545-31-1600 URL: http://rk-microwave.com