NOW AVAILABLE!
PNP GERMANIUM JUNCTION
RAYTHEON TRANSISTORS

AVERAGE CHARACTERISTICS AT 30°C

<table>
<thead>
<tr>
<th></th>
<th>CK721</th>
<th>CK722</th>
</tr>
</thead>
<tbody>
<tr>
<td>Collector Voltage</td>
<td>-1.5</td>
<td>-1.5</td>
</tr>
<tr>
<td>Collector Current (ma.)</td>
<td>-0.5</td>
<td>-0.5</td>
</tr>
<tr>
<td>Base Current* (ua.)</td>
<td>-6</td>
<td>-20</td>
</tr>
<tr>
<td>Current Amplification Factor*</td>
<td>40</td>
<td>12</td>
</tr>
<tr>
<td>Power Gain* (db)</td>
<td>36</td>
<td>30</td>
</tr>
<tr>
<td>Noise Factor* (1,000 cycles) (db)</td>
<td>22</td>
<td>22</td>
</tr>
</tbody>
</table>

*Grounded Emitter connection

For the first time in history, Germanium Junction Transistors are commercially available. Raytheon Junction Transistors, types CK721 and CK722 can now be obtained for your experimental and developmental use.

Here's another first for Raytheon! Leaders in the development and production of Electron Tubes and Germanium Products, Raytheon now leads the way in production of this important new electronic development.

For price and delivery information of Raytheon Germanium Junction Transistors, write, phone or wire your Raytheon Tube distributor.