**Impedance (Z)**

**Frequency**
- 25 MHz
- 100 MHz
- 300 MHz

**Nominal (REF)**
- 95 Ω
- 270 Ω
- 460 Ω

**Minimum**
- 216 Ω
- - Ω

**Z vs. Frequency (REF. ONLY)**

**Core Dimensions:**
- A: 14.99 [.590] + 0.23 [.009]
- B: 6.76 [.266] + 0.25 [.010]
- C: 28.83 [.1135] + 0.51 [.020]
- D: 7.49 [.295] + 0.18 [.007]

**Case Dimensions:**
- A: 21.00 [.827] + Ref.
- B: 6.80 [.268] + Ref.
- C: 41.70 [.1642] + Ref.
- D: 21.00 [.827] + Ref.

**Notes:**
1. Assembled Part #: 28A2026–0A2
2. Case Color: Black – "0A2"
3. Case Flammability Rating: UL94 V–2
4. Case Material: Halogen Free Nylon
5. Cosmetic Specification Refer to W–QA–038

---

**Dimensions are in mm [Inches]**

<table>
<thead>
<tr>
<th>Component</th>
<th>Dimension</th>
<th>Tolerance</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>21.00</td>
<td>[.827]</td>
</tr>
<tr>
<td>B</td>
<td>6.80</td>
<td>[.268]</td>
</tr>
<tr>
<td>C</td>
<td>41.70</td>
<td>[.1642]</td>
</tr>
<tr>
<td>D</td>
<td>21.00</td>
<td>[.827]</td>
</tr>
<tr>
<td>E</td>
<td>4.85</td>
<td>[.191]</td>
</tr>
</tbody>
</table>