**IC Socket 2.54 Pitch Dip (Rectangle)**

**SPECIFICATIONS**

**ELECTRICAL**
- Contact Current Rating: 1 Ampere
- Contact Resistance: 20 mΩ Max
- Insulator Resistance: 1,000 MΩ Min
- Dielectric Withstanding Voltage: 1,000V AC RMS 60 Seconds

**MECHANICAL**
- Insertion Force: 340 g Max / Pin
- Extraction Force: 50 g Min / Pin

**MATERIAL**
- Insulator: PBT, UL 94V-0
- Contact: Phosphor Bronze
- Contact Plated: Tin Plated

**Operation Temperature:** -25°C to +85°C

**DIMENSION**

```
<table>
<thead>
<tr>
<th>CONTACTS</th>
<th>A+0.10</th>
<th>B+0.12</th>
<th>C+0.15</th>
<th>D+0.30</th>
</tr>
</thead>
<tbody>
<tr>
<td>08</td>
<td>5.08</td>
<td>7.52</td>
<td></td>
<td></td>
</tr>
<tr>
<td>08</td>
<td>7.62</td>
<td>10.06</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>15.42</td>
<td>17.68</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>17.78</td>
<td>20.22</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>20.32</td>
<td>22.76</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>22.86</td>
<td>25.30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>25.40</td>
<td>27.84</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
```

**TOLERANCES**

- ±0.05
- ±0.1

**SCALE**

- A4
- 1:1