**TECHNICAL INFORMATION**

*Electrically conductive copper foil adhesive tape*

**E50CU**

**Construction**

- Copper foil 18μm
- Electrically conductive acrylic adhesive
- Paper release liner
- Tape thickness 50μm

**Characteristic**

- Tape thickness is 50μm.
- Excellent electrical conductivity in thickness direction.
- Excellent adhesive strength.

**Application**

- For EMI shielding of electronic equipment.

**Property**

<table>
<thead>
<tr>
<th>Property</th>
<th>Units</th>
<th>E50CU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tape thickness</td>
<td>μm</td>
<td>50</td>
</tr>
<tr>
<td>Adhesion (SUS)</td>
<td>N/25mm</td>
<td>11.8</td>
</tr>
<tr>
<td>Electrical Conductivity : Pressure Method</td>
<td>Ω/6.25cm²</td>
<td>0.01</td>
</tr>
<tr>
<td>Electrical Conductivity : Attached Method</td>
<td>Ω/6.25cm²</td>
<td>0.03</td>
</tr>
<tr>
<td>Holding power :70°C 0.5kg</td>
<td>h</td>
<td>24&lt;</td>
</tr>
</tbody>
</table>

**Size**

1000mm in max width / 50m in length


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