Standard RF Label 30x30

White

Product Code
RF standard label 30x30 D-W-1K-c76
Article No. 3012-099

Label Dimensions
Label MD Length...........30±0.5mm(1.18"±0.0197")
Label CD Length...........30±0.5mm(1.18"±0.0197")
Label Thickness...........0.19 mm±0.015mm
Liner Width (CD)...........34±1.0mm(1.34"±0.0394")
Label Gap (MD)...........3±0.5mm(0.079"±0.0197")
Hot melt adhesive..........934D Henkel
Circuit Side................Green ink
Material construction.....50µm AL+8µm CPP+10µm AL

Technical Specifications
Resonance Frequency ..........8.2MHz +/- 4%
Effective Signal Volume.....>400cm³
Quality Factor *..............≥50
Deactivation Rate ..............≥99.9%
Reactivation Rate ..............≤5%
Version........................max 2% bad labels per reel, not marked

Environmental Constraints
Recommended Storage
Temperature...................12°C-25°C(54°F-77°F)
Humidity.....................55% maximum
Shelf Life.....................2 years from date of manufacture

Roll Specifications

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Paper</td>
<td>80g thermo transfer</td>
</tr>
<tr>
<td>Diameter of core</td>
<td>76mm</td>
</tr>
<tr>
<td>Max roll diameter</td>
<td>144mm</td>
</tr>
<tr>
<td>Number splices</td>
<td>3 maximum</td>
</tr>
<tr>
<td>Net weight/carton</td>
<td>6.4 kg</td>
</tr>
<tr>
<td>Gross weight/carton</td>
<td>6.85 kg</td>
</tr>
<tr>
<td>Carton dimensions</td>
<td>310x310x195</td>
</tr>
<tr>
<td>Rolls per carton</td>
<td>10</td>
</tr>
<tr>
<td>Cases per pallet</td>
<td>50</td>
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<tr>
<td>Labels per roll</td>
<td>1,000</td>
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Product Application Guidelines
- Place within 76mm(3") of bar code.
- Place in least conspicuous location.
- Do not cover warnings, expiration dates, or important consumer information.
- No specific label orientation is required.

*Factor is depending on climate conditions and on type of Q-factor measuring equipment used.
All technical details are subject to technical modification without prior notice.

Labels will be always supplied according to above mentioned quality. Especially in regards to deactivation rate, reactivation rate, Q-factor and center frequency and effective volume.

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