M20-023-11
2” Square / 50.8mm Square Waffle Tray (BLACK)

Features:
- Static Protective
- Tight Dimensional Pocket Tolerance
- Durable Material Construction

Component Applications:
- Thin Film & Chip Level / Known Good Die (KGD)
- Passive and Active Chip Components
- Opto Electronics and Mechanical Components

Waffle Tray Diagram

Waffle Tray - Dimensions (mm)

Technical Spec (mm)
X = 0.58mm ±0.13mm pocket size
Y = 0.58mm ±0.13mm pocket size
Z = 0.28mm ±0.30mm pocket depth
A = 18° ±1/2° pocket draft angle
No Cross Slots
Array = 20 X 20 (400)

Overall Tray Size:
Size = 50.67mm ±0.25mm
Height = 3.94mm +0.08mm -0.13mm
Flatness = 0.30mm

Waffle Tray – Dimensions (Inches)

Technical Spec (inches)
X = 0.023” ±0.005” pocket size
Y = 0.023” ±0.005” pocket size
Z = 0.011” ±0.002” pocket depth
A = 18° ±1/2° pocket draft angle
No Cross Slots
Array = 20 X 20 (400)

Overall Tray Size:
Size = 1.995” ±0.010”
Height = 0.155” +0.003” -0.005”
Flatness = 0.012”

Buy M20-023-11 Waffle Tray Pack Online

Micross Kit Includes – Tray, Lid, Tyvek Paper and Clip

<table>
<thead>
<tr>
<th>Tray Material</th>
<th>Polypropylene with Carbon Powder and Glass Bead</th>
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</thead>
<tbody>
<tr>
<td>Surface Resistivity</td>
<td>$10^1$ - $10^5$</td>
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<tr>
<td>Static Delay Time (sec.)</td>
<td>&lt;0.01</td>
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<tr>
<td>Temperature Limit</td>
<td>70°C</td>
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<tr>
<td>Lid Material</td>
<td>Polypropylene with Carbon Powder and Glass Bead</td>
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<tr>
<td>Clip Material</td>
<td>Polypropylene with Carbon Powder</td>
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