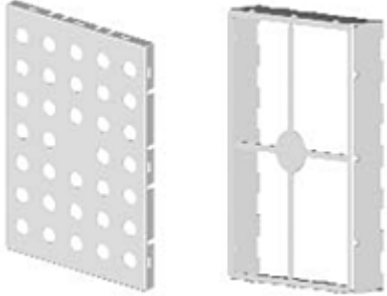


**Laird Technologies**Web site: [www.LairdTech.com](http://www.LairdTech.com)

All Categories > EMI Solutions > EMI Shielding & Gaskets > Board-Level Shielding > Standard Surface Mount Shields-Two-Piece > Item # BMIS-205

**Item # BMIS-205 Standard Surface Mount Shields-Two-Piece**[larger image](#)

- 121 BGA
- 32, 44, 52 PLCC
- 48, 100 VQFP
- 44, 48, 64, 80, 100 QFP

**Specifications**

<b>Surface Area</b>	1.461 inches <sup>2</sup>
<b>Surface Area</b>	942.50 mm <sup>2</sup>
<b>Maximum Overall Dimension</b>	1.000 x 1.500 inches
<b>Maximum Overall Dimension</b>	25.40 x 38.10 mm
<b>Maximum Overall Height</b>	0.236 inches
<b>Maximum Overall Height</b>	6.00 mm
<b>Material Thickness</b>	0.20 mm
<b>Carrier Tape Width</b>	56 mm
<b>Carrier Tape Pitch</b>	44 mm
<b>Weight</b>	1.6 gms
<b>Pick-up Spot Diameter</b>	≥ 6 mm
<b>Carrier Tape Material</b>	LTIMS-LCB
<b>Cover Tape Material</b>	LTIMS-PSA
<b>Reel Diameter</b>	381 mm
<b>Reel Material</b>	Plastic
<b>Parts Per Reel</b>	250
<b>Material</b>	0.20 mm CRS Tin
<b>Packaging</b>	EIA-481
<b>Co-planarity (Test LTWI-1119 &amp; ANSI/JSTD-002)</b>	< 0.10 mm
<b>Solderability (Test MIL-STD-202 Method 208)</b>	>99 %

<b>Surface Mount Solderability (Test ANSI/EIA 638)</b>	Passes
<b>Appearance (Test LTIES-125)</b>	Passes
<b>Adhesion (Test ASTM B-571)</b>	Passes
<b>3 Axis Mechanical Shock (Test LTES-461)</b>	Passes

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