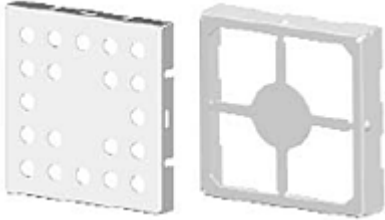


**Laird Technologies**Web site: [www.LairdTech.com](http://www.LairdTech.com)

All Categories > EMI Solutions > EMI Shielding & Gaskets > Board-Level Shielding > Standard Surface Mount Shields-Two-Piece > Item # BMIS-202

**Item # BMIS-202 Standard Surface Mount Shields-Two-Piece**[larger image](#)

- 48 VQFP
- 44, 48 QFP

**Specifications**

<b>Surface Area</b>	0.402 inches <sup>2</sup>
<b>Surface Area</b>	259.21 mm <sup>2</sup>
<b>Maximum Overall Dimension</b>	0.650 x 0.650 inches
<b>Maximum Overall Dimension</b>	16.50 x 16.50 mm
<b>Maximum Overall Height</b>	0.142 inches
<b>Maximum Overall Height</b>	3.60 mm
<b>Material Thickness</b>	0.20 mm
<b>Carrier Tape Width</b>	32 mm
<b>Carrier Tape Pitch</b>	24 mm
<b>Weight</b>	0.5 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>	330 mm
<b>Reel Material</b>	Plastic
<b>Parts Per Reel</b>	700
<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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