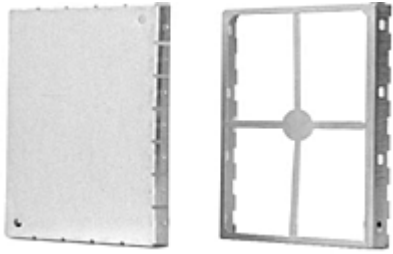


**Laird Technologies**  
 Web site: [www.LairdTech.com](http://www.LairdTech.com)

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### Item # BMIS-210 Standard Surface Mount Shields-Two-Piece



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Two-piece board level shields offer users the flexibility to inspect or repair shielded components without having to risk board damage by removing the entire shield or incur any tooling costs. Covers snap on and off with ease, which makes repair of the component under the shield quicker and easier and reduces board re-work. Two-piece shields are available unassembled (Pre-assembly is an option), and are designed to survive drop, shock and no-rattle tests.

### Specifications

Surface Area	2.080 inches <sup>2</sup>
Surface Area	1342 mm <sup>2</sup>
Maximum Overall Dimension	1.201 x 1.732 inches
Maximum Overall Dimension	30.50 x 44.02 mm
Maximum Overall Height	0.118 inches
Maximum Overall Height	3.00 mm
Material Thickness	0.20 mm
Carrier Tape Width	56 mm
Carrier Tape Pitch	40 mm
Weight	1.0 gms
Pick-up Spot Diameter	≥ 6 mm
Carrier Tape Material	LTIMS-LCB
Cover Tape Material	LTIMS-PSA
Reel Material	Plastic
Parts Per Reel	450
Material	0.20 mm CRS Tin
Packaging	EIA-481
Co-planarity (Test LTWI-1119 & ANSI/JSTD-002)	< 0.10 mm
Solderability (Test MIL-STD-202 Method 208)	>99 %
Surface Mount Solderability (Test ANSI/EIA 638)	Passes
Appearance (Test LTIES-125)	Passes

<b>Adhesion (Test ASTM B-571)</b>	Passes
<b>3 Axis Mechanical Shock (Test LTES-461)</b>	Passes

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