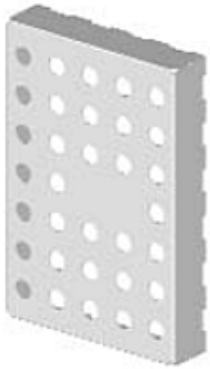


## Item # BMIS-105, Standard Surface Mount Shields-One-Piece



### Standard Surface Mount Shields-One-Piece

Stock Locator

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

## SPECIFICATIONS

Surface Area	1.461 inches <sup>2</sup>
Surface Area	942.50 mm <sup>2</sup>
Maximum Overall Dimension	1.000 x 1.500 inches
Maximum Overall Dimension	25.40 x 38.10 mm
Maximum Overall Height	0.236 inches
Maximum Overall Height	6.00 mm
Carrier Tape Width	56 mm
Carrier Tape Pitch	32 mm
Parts Per Reel	250
Weight	2.4 gms
Pick-up Spot Diameter	≥ 6 mm
Material	0.20 mm CRS Tin
Material Thickness	0.20 mm
Carrier Tape Material	LTIMS-LCB

Cover Tape Material	LTIMS-PSA
Reel Diameter	381 mm
Reel Material	Plastic
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
Adhesion (Test ASTM B-571)	Passes
3 Axis Mechanical Shock (Test LTES-461)	Passes

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