


ITEM NO.	Description	Material
1	0.5mm pitch terminal pin for LS-05	Brass 360 Full Hard
2	BGA272, 0.5mm pitch, 17x17 array giga snap top substrate	High Temp FR4
3	#0-80 internal Thread brass insert, Press fit	Brass

**Description: LSS-BGA272 0.5mm pitch 17x17 array Giga snap**

Primary dimension units are millimeters, Secondary dimension units are [inches], Weight is in grams.  
 Tolerances: Hole diameters  $\pm 0.0254\text{mm}$  [ $\pm 0.001"$ ], Pitches (from true position)  $\pm 0.0254\text{mm}$  [ $\pm 0.001"$ ],  
 substrate thickness tolerance  $\pm 10\%$ , all other tolerances  $\pm 0.127\text{mm}$  [ $\pm 0.005"$ ]  
 unless stated otherwise. Materials and specifications are subject to change without notice.

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		ENG: S. Faiz	DRAWN BY: M. Raske	SCALE: 3.5:1
		FILE: LSS-BGA272G-05 Dwg	DATE: 10/26/2015	