



**Recommend Board Material
To Avoid TCE Mismatch**

Series	Component Substrate	Maximum Recommended Component Size when Mounting to PC Board Substrate	
		FR-4 Board	Ceramic Board
BGA	BT	Any	27mm x 27mm
eBGA	BT	Any	27mm x 27mm
PBGA	BT	Any	27mm x 27mm
SBGA	BT	Any	27mm x 27mm
fBGA	Polyimide	Any	27mm x 27mm
TBGA	Polyimide	Any	27mm x 27mm
uBGA	Polyimide	Any	27mm x 27mm
LBGA	FR-4	Any	27mm x 27mm
CBGA	Ceramic	27mm x 27mm	Any
CCGA	Ceramic	Any	Any

*Note: Ball components larger than 32.5mm Square will experience temperature mismatch when subjected to repeated temperature cycling resulting in delamination.