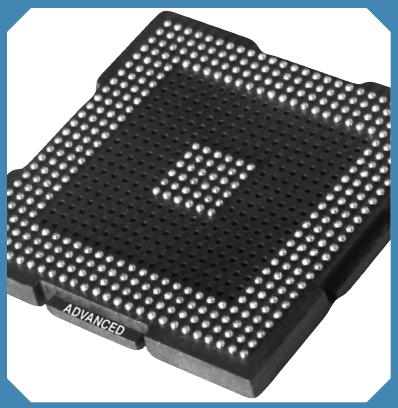
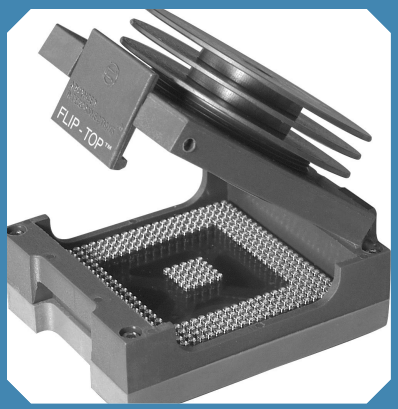
Design Your Own BGA Socket





Advanced Interconnections has complete design and manufacturing capabilities for your BGA socket needs.

By answering the following questions we can design a socket to meet your requirements.

Copy this page and fill in the information required and/or attach complete device mechanical spec. Fax to 401-823-8723, or email to info@advanced.com.

BGA Device Dimension and I/O Requirements

Contact Information

Company Name: _____

Address: _____

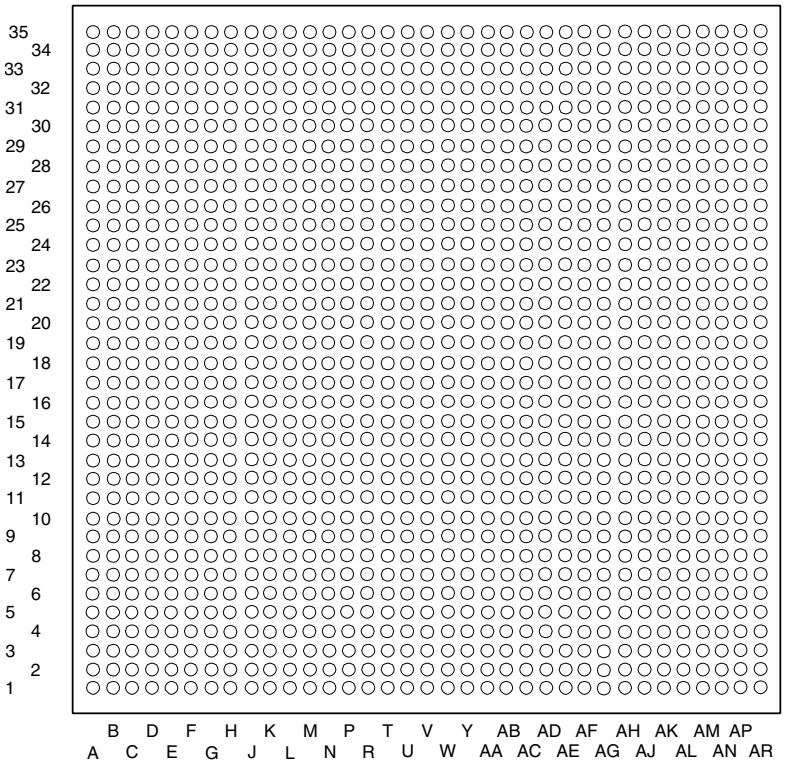
City: _____ State: _____ ZIP: _____ Country: _____

Specifier: _____ Title: _____

Phone: _____ Fax: _____

Email: _____

Fill in Ball Location

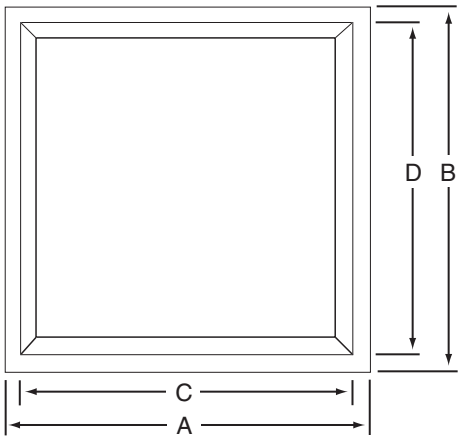


Fill in ball location* or attach complete device mechanical specifications.

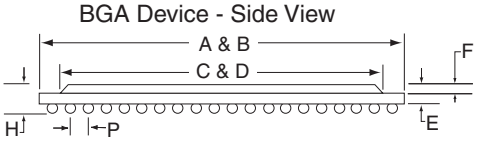
*All sockets (footprints) viewed top down - looking toward seating plane of PCB and into female side of socket.

Complete the required dimensional table and attach BGA mechanical specifications including footprint.

BGA Device - Top View



BGA Device - Side View



Dim.	inches	mm	Tol.
A			
B			
C			
D			
E			
F			
H			
P			

Device Manufacturer: _____

BGA Device Model No.: _____

Application: _____

Socket Operational Bandwidth (MHz or GHz): _____

Number of Balls: _____

Grid Pattern (rows across x down): _____

Pitch (specify inches or mm): _____

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Catalog 16A

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inch/(mm)