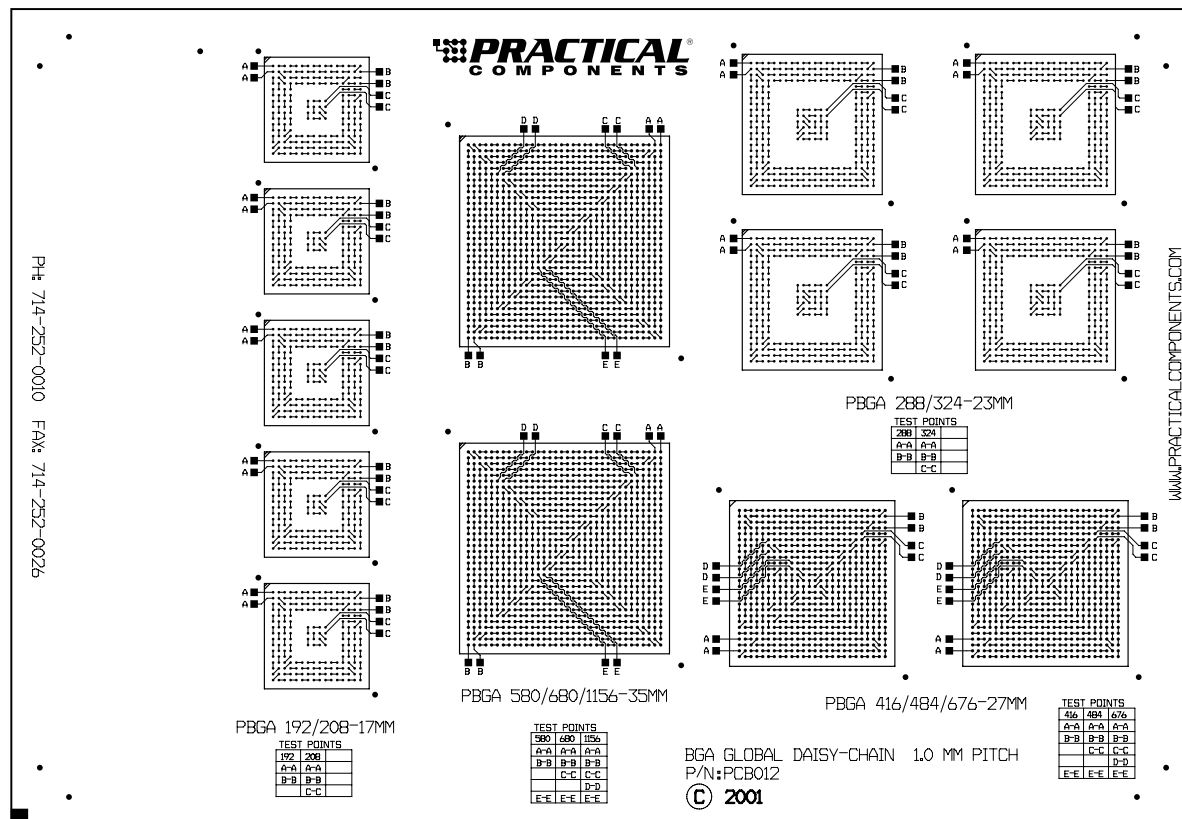


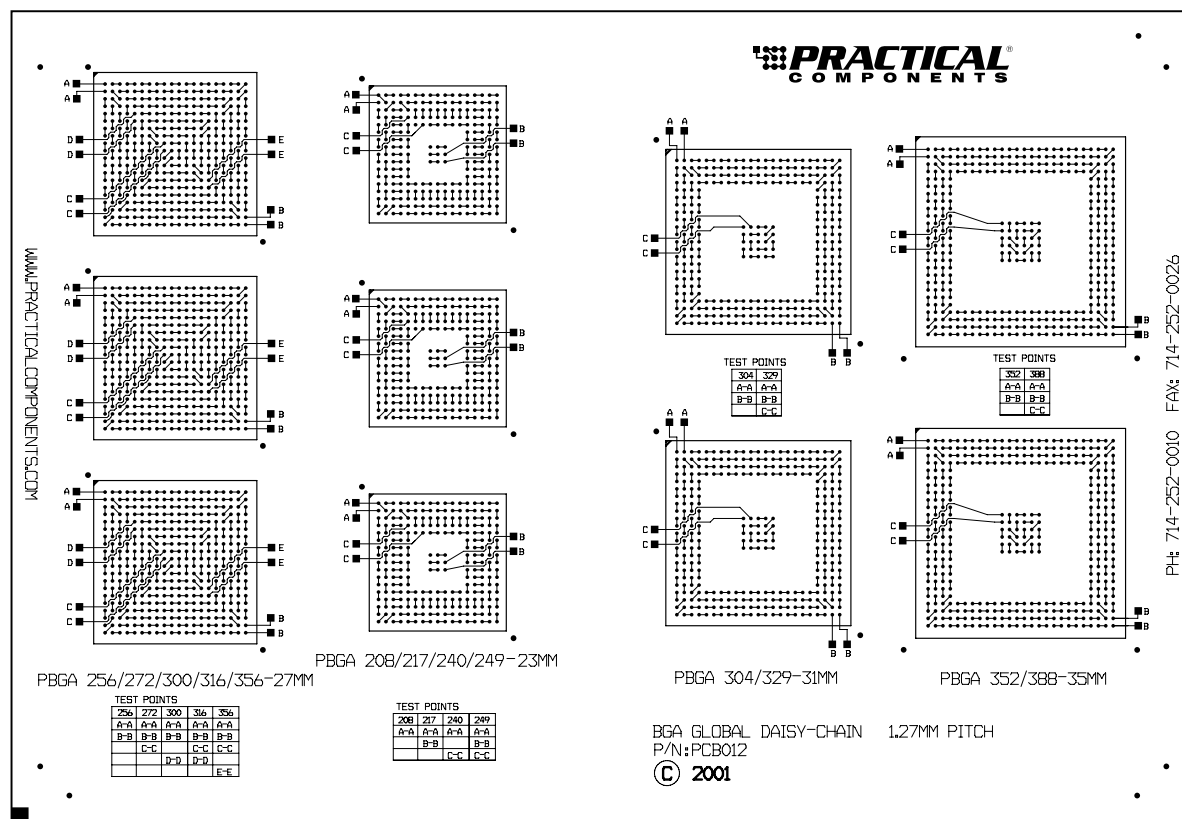
BGA Global Daisy-Chain Test Kit



PCB012 BGA Global Daisy-Chain Test Board



Top view



Bottom view

Board size:
8" x 5.5", .062" thick.

Tin-Lead and Lead-Free Available!

The New PCB012 Global Daisy-Chain test board has 25 different BGA land patterns. Board pads accommodate BGA components ranging from 17mm square to 35mm square. The PCB012 test board has 1.00mm and 1.27mm pitch pads. BGA components placed on this test board range from 208 to 1,156 balls. Daisy-chain patterns on the PCB012 board compliment the patterns on the components, allowing continuity to be tested. Each pad on the board has multiple daisy-

chain patterns. These multiple daisy-chained pads allow different ball-count PBGA components to be placed on the same pad. Each pattern has test points to check for continuity. There are ball-count to test-point legends on the board. The board is double-sided with different pad sizes on the top and bottom. Customers can mix and match components to suit their requirements.

PC012 BGA Global Daisy-Chain Test Kit

1.0mm Pitch—Top Side						
Part Number	Part Description		Quantity Per 1 Kit	Quantity Per 5 Kit	Quantity Per 10 Kit	Quantity Per 25 Kit
30542	A-PBGA208-1.0mm-17mm-DC	5 Pads	5	25	50	125
31358	A-PBGA208-1.0mm-17mm-DC-LF-305	Per Board				
30362	A-PBGA324-1.0mm-23mm-DC	4 Pads	4	20	40	20
31359	A-PBGA324-1.0mm-23mm-DC-LF-305	Per Board				
30513	A-PBGA288-1.0mm-23mm-DC					
31352	A-PBGA288-1.0mm-23mm-DC-LF-305					
31083	A-PBGA676-1.0mm-27mm-DC	2 Pads	2	10	20	50
31019	A-PBGA676-1.0mm-27mm-DC-LF-305	Per Board				
30604	A-PBGA484-1.0mm-27mm-DC					
31312	A-PBGA484-1.0mm-27mm-DC-LF-305					
31123	A-PBGA1156-1.0mm-35mm-DC	2 Pads	2	10	20	50
31306	A-PBGA1156-1.0mm-35-DC-LF-305	Per Board				
30343	A-PBGA680-1.0mm-35mm-DC					
31345	A-PBGA680-1.0mm-35mm-DC-LF-305					
1.27mm Pitch—Bottom Side						
Part Number	Part Description		Quantity Per 1 Kit	Quantity Per 5 Kit	Quantity Per 10 Kit	Quantity Per 25 Kit
30543	A-PBGA208-1.27mm-23mm-DC	3 Pads	3	15	30	75
31432	A-PBGA208-1.27mm-23mm-DC-LF-305	Per Board				
30047	A-PBGA256-1.27mm-27mm-DC	3 Pads	3	15	30	75
31020	A-PBGA256-1.27mm-27mm-DC-LF-305	Per Board				
30372	A-PBGA272-1.27mm-27mm-DC					
31309	A-PBGA272-1.27mm-27mm-DC-LF-305					
30645	A-PBGA304-1.27mm-31mm-DC	2 Pads	2	10	20	50
30832	A-PBGA304-1.27mm-31mm-DC-LF-305	Per Board				
30644	A-PBGA329-1.27mm-31mm-DC					
31476	A-PBGA329-1.27mm-31mm-DC-LF-305					
30065	A-PBGA388-1.27mm-35mm-DC	2 Pads	2	10	20	50
31310	A-PBGA388-1.27mm-35mm-DC-LF-305	Per Board				

Notes

- Kit quantities are subject to change.
- Mix and match components and quantities to create a custom kit. Please contact your sales representative for details.
- Board is double sided (top side for 1.0mm pitch packages / bottom side for 1.27mm pitch package)
- Gerber and X, Y Theta data included at no charge.
- Digitized files provided by Aegis Software included at no charge.
- PBGA available as SAC405 but SAC305 is the preferred Alloy.
- Board finishes available are:
Immersion Silver, ENIG, Bare Copper, OSP and HASL.

Description	
Top	PC012T-0-01
Top Lead Free	PC012T-0-01-LF
Bottom	PC012B-0-01
Bottom Lead Free	PC012B-0-01-LF
Complete	PC012K-0-01
Complete Lead Free	PC012K-0-01-LF