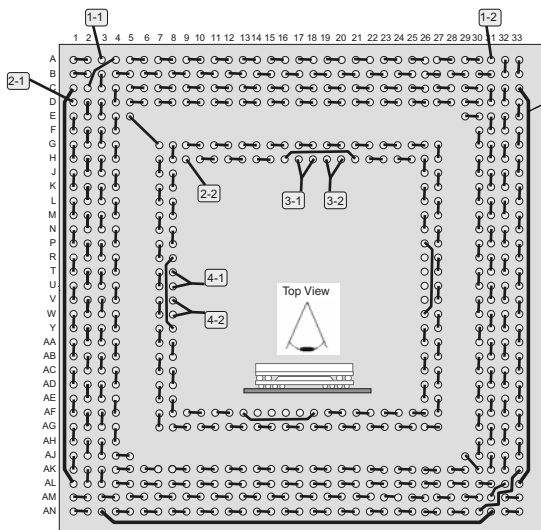
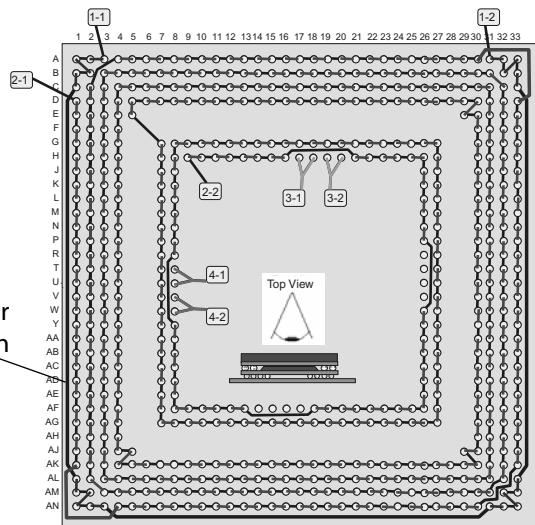


Test Board PWB Netlist Pattern for BLR Testing



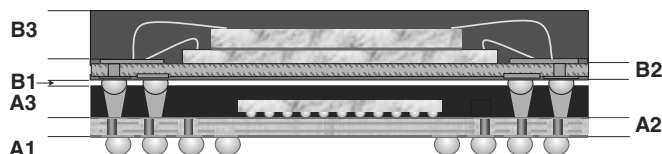
PWB Pattern for Test Board design

Stacked view of 4 DC Nets for BLR testing



PWB Pattern for Test Board design

TMV® PoP Overall Stack Up Table



100µm core, 350µm mode cap (Laminate)					
Symbol	Unit	Min	Nom	Max	Tolerance
A1 (Ball, 0.4 pitch)	mm	0.100	0.150	0.200	0.05
A2 (4L laminate)	mm	0.260	0.300	0.340	0.04
A3 (Mold cap)	mm	0.230	0.350	0.380	0.03
Total Bottom Pkg Height	mm	0.729	0.800	0.871	
B1 (package stand-off)	mm	0.370	0.400	0.430	0.03
B2 Subs	mm	0.100	0.130	0.160	0.03
B3 Mold	mm	0.380	0.400	0.420	0.02
B2 + B3	mm	0.494	0.530	0.566	
Overall PoP Stack Height	mm	1.301	1.380	1.459	

* Color diagram of DC Net design available on our website.