

BTS118/16G

16GB PC3-14900 CL13 Registered ECC 240-Pin DIMM



Overview

Bigboy DDR3 server memory solutions designed to meet specific requirements of datacenters, enterprise environments and cloud computing applications. Provide 24/7 continuous performance for enterprise applications, with high speed, high reliability, and high capacity.

Bigboy DDR3 1866 LRDIMMs (Load Reduced DIMM) are modules designed specifically for enterprise servers and cloud data centers. Reducing the load on the memory bus, LRDIMMs allow more memory capacities per channel. Also LRDIMMs transmit data faster than RDIMMs. It supports ECC function to detect and correct data errors, and with an integrated temperature-monitoring thermal sensor to prevent overheating and improve the module's reliability.

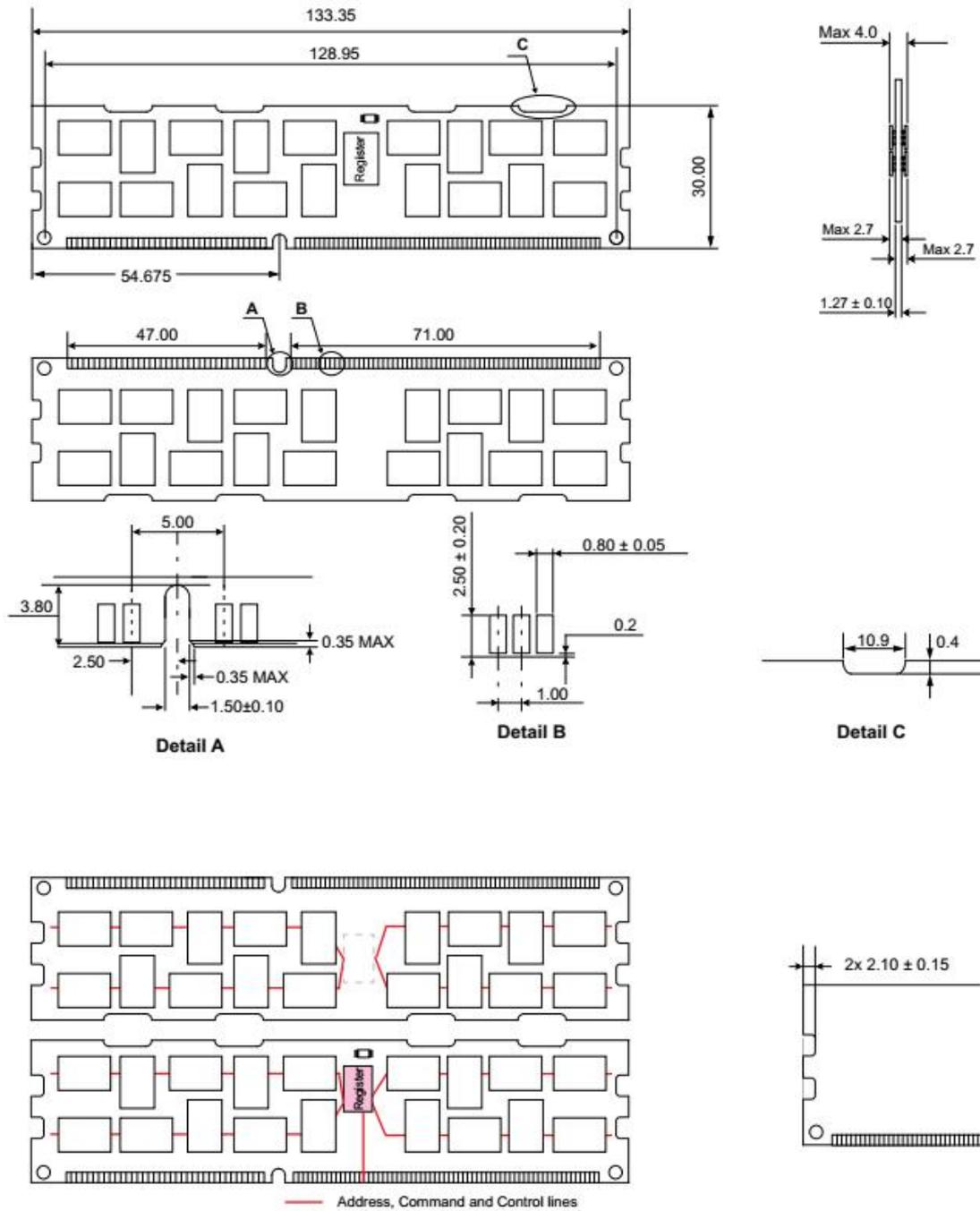
Specifications

- Capacity : 16GB
- Speed : DDR3-1866, PC3-14900
- Latency : CL=13, tRCD=13, tRP=13
- Organization : 2Gx72
- Rank : Dual Rank 2Rx4
- Number of Pin : 240
- Voltage : 1.5V
- Warranty : Limited Lifetime

Physical Dimensions and Chip Layout

1Gbx4 based 2Gx72 Module (2 Ranks)

Units : Millimeters



* NOTE : Tolerances on all dimensions ±0.15 unless otherwise specified.