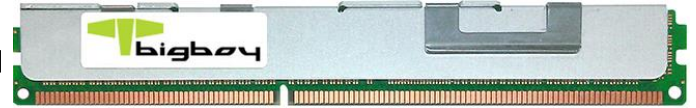


BTS116LPLV/16G

16GB PC3L-12800 CL11 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.

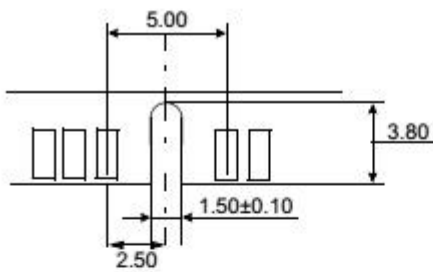
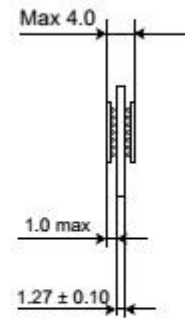
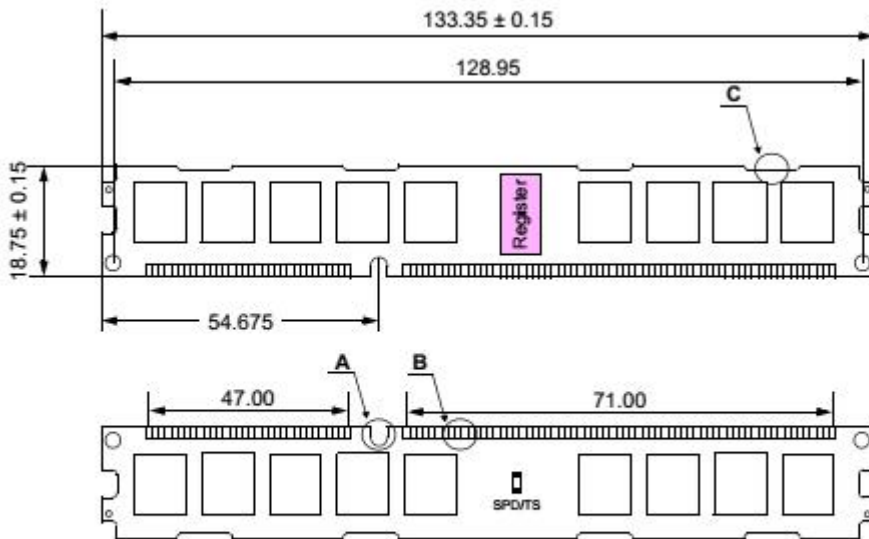
Bigboy DDR3 1600 RDIMMs (ECC Registered DIMM) are JEDEC-compliant modules designed specifically for enterprise servers and data centers. With a register between the memory module and the system's memory controller, the RDIMM improves overall system stability and increases memory module quantity. Feature built-in ECC function to detect and correct data errors, and with an integrated temperature-monitoring thermal sensor to prevent overheating and improve the memory module's reliability.

Specifications

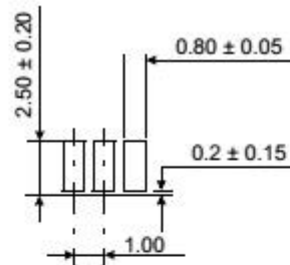
- Capacity : 16GB
- Speed : DDR3-1600, PC3-12800
- Latency : CL=11, tRCD=11, tRP=11
- Organization : 2Gx72
- Rank : Dual Rank 2Rx4
- Number of Pin : 240
- Voltage : 1.35V
- Warranty : Limited Lifetime

Physical Dimensions and Chip Layout

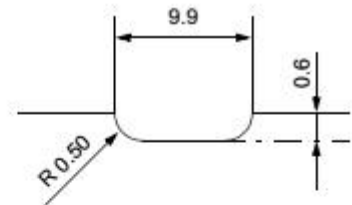
Units : Millimeters



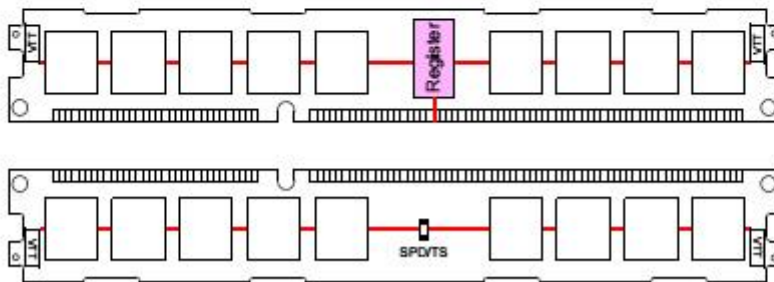
Detail A



Detail B



Detail C



— Address, Command and Control lines