BTW165L/8G

8GB PC3L-12800E CL11 Unbuffered 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.
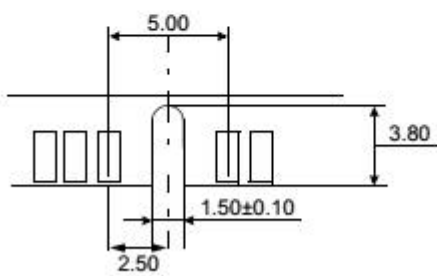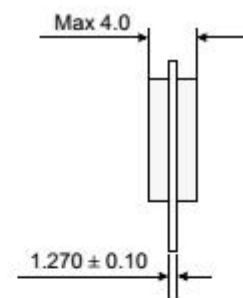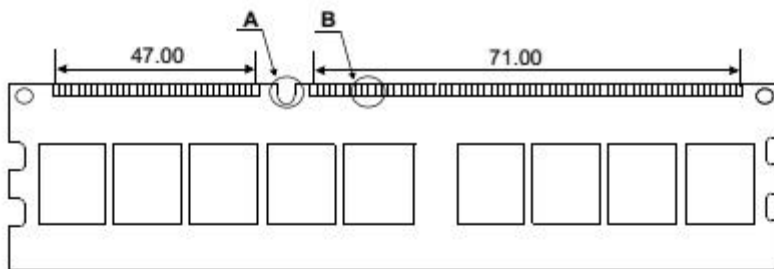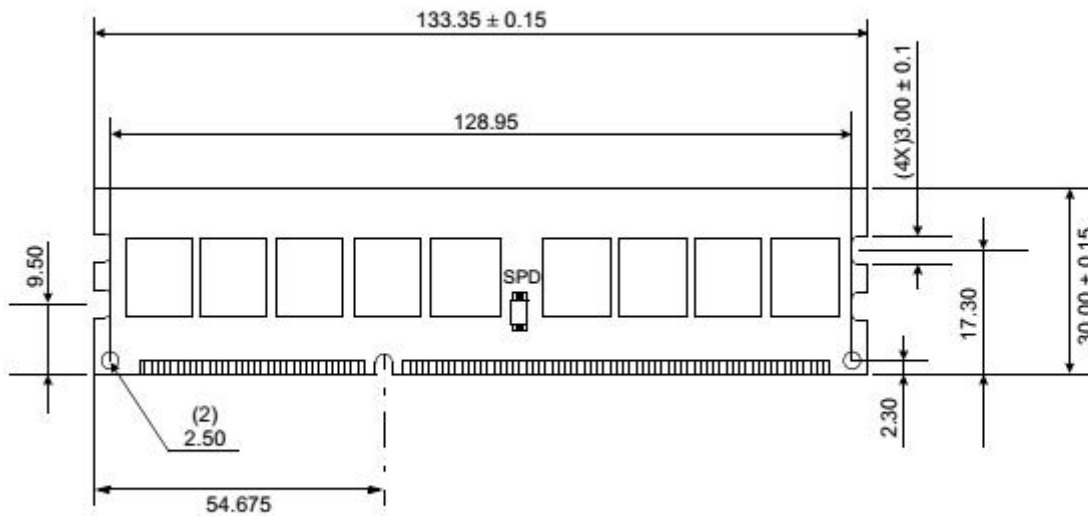
Bigboy DDR3 1600 ECC UDIMMs (ECC Unbuffered DIMM) are JEDEC-compliant modules designed specifically for servers and workstations that require highly stable and reliable operation. Manufactured with the highest quality DRAM chips, built-in ECC function to detect and correct data errors, and an integrated temperature-monitoring thermal sensor to prevent overheating and improve the module's reliability.
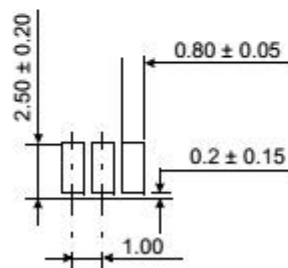
Specifications

- Capacity : 8GB
- Speed : DDR3-1600, PC3-12800
- Latency : CL=11, tRCD=11, tRP=11
- Organization : 1Gx72
- Rank : Dual Rank 2Rx8
- Number of Pin : 240
- Voltage : 1.35V
- Warranty : Limited Lifetime

Physical Dimensions and Chip Layout

Units : Millimeters

133.35 ± 0.15

128.95

(4X)3.00 ± 0.1

30.00 ± 0.15

17.30

9.50

SPD

2.30

(2)
2.50

54.675

A   B

47.00

71.00

Max 4.0

1.270 ± 0.10

5.00

3.80

2.50 ± 0.20

0.80 ± 0.05

0.2 ± 0.15

2x 2.10 ± 0.15

1.50±0.10

2.50

1.00

Detail A

Detail B