DATARAM
Accelerating Innovation

DRIX2400R
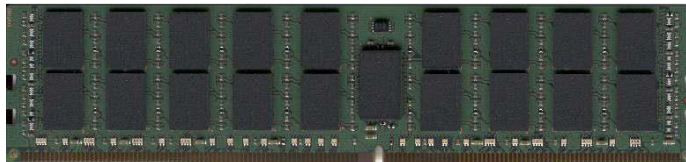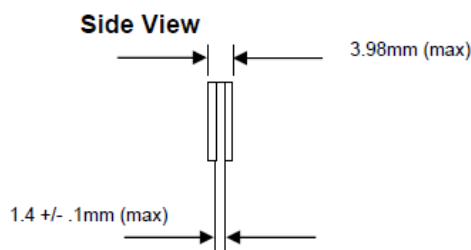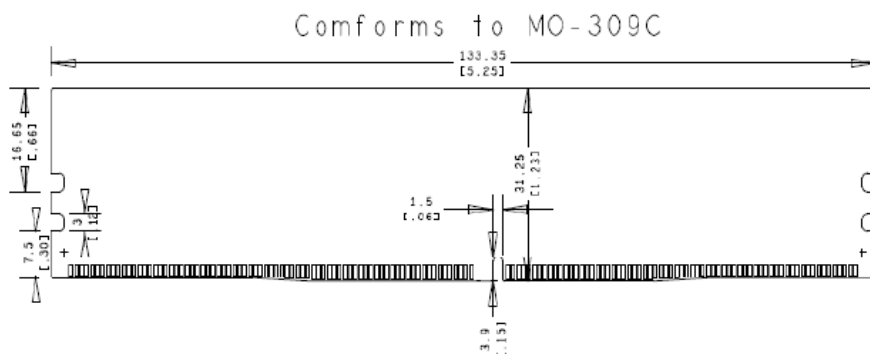### DDR4-2400, PC4-2400T, ECC, 1.2V, 288-pin DIMMs

Products in Family

DRIX2400RS/8GB (1 x 8GB RDIMM)
DRIX2400R/8GB (1 x 8GB RDIMM)
DRIX2400R/16GB (1 x 16GB RDIMM)
DRIX2400R/32GB (1 x 32GB RDIMM)
DRIX2400LR/64GB (1 x 64GB LRDIMM)

Features

288-pin JEDEC-compliant DIMMs
133.35 mm wide by 31.25 mm high (5.25" x 1.23")
Data Transfer Rate: 19.2 Gigabytes/sec
Operating Voltage: 1.2V (1.14V~1.26V)
Fully RoHS Compliant
Thermal Sensor

Description

The DRIX2400R upgrades are registered memory modules, which conform to JEDEC's DDR4, PC4-2400T standard. The DRIX2400LR is a load-reduced memory module (LRDIMM). One EEPROM is used for Serial Presence Detect and a combination register/PLL, with Address and Command Parity is also used.

Dataram Product	IBM/Lenovo Product	Product Description
DRIX2400RS/8GB	46W0821	1 x 8GB 1Rx4 PC4-2400T-R17
DRIX2400R/8GB	46W0825	1 x 8GB 2Rx8 PC4-2400T-R17
DRIX2400R/16GB	46W0829	1 x 16GB 2Rx4 PC4-2400T-R17
DRIX2400R/32GB	46W0833	1 x 32GB 2Rx4 PC4-2400T-R17
DRIX2400LR/64GB	46W0841	1 x 64GB 4Rx4 PC4-2400T-L17

Comforms to MO-309C

Side View

3.98mm (max)

1.4 +/- .1mm (max)

Notes:

1. Tolerances on all dimensions except where otherwise indicated are ±.13. Reference JEDEC standard MO-309C.
2. All dimensions are expressed: millimeters [inches]