

# DATARAM DRF1600RL

Accelerating Innovation

DDR3-1600, PC3L-12800, Registered, ECC, 1.35V, 240-pin DIMMs

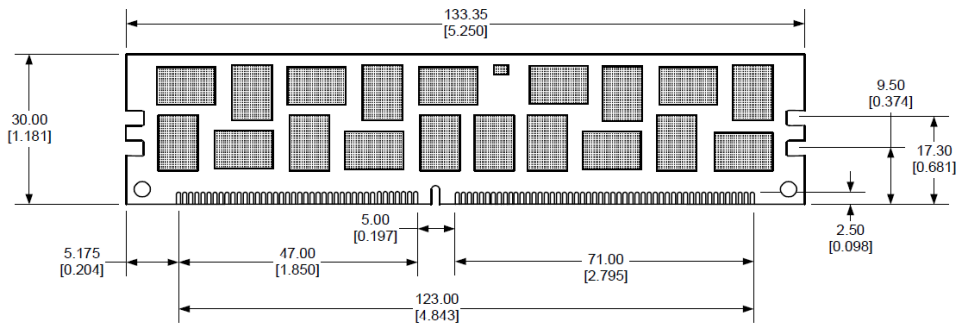
## Products in Family

DRF1600RSL/4GB (1 x 4GB 1Rx4 DIMM)  
 DRF1600RL/8GB (1 x 8GB 2Rx4 DIMM)  
 DRF1600RL/16GB (1 x 16GB 2Rx4 DIMM)



Features	Description	
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30 mm high (1.181" x 5.25") Data Transfer Rate: 12.8 Gigabytes/sec Operating Voltage: 1.35 V ±0.075 (1.5 V tolerant) Fully RoHS Compliant Thermal Sensor	Each DRF1600RL upgrade consists of a single DDR3-1600 Registered ECC DIMM that conforms to JEDEC's DDR3, PC3L-12800 standard. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C.	
Dataram Product	Fujitsu Product	Supported in these Fujitsu systems:
DRF1600RSL/4GB DRF1600RL/8GB DRF1600RL/16GB	S26361-F3697-E514 S26361-F3697-E515 S26361-F3697-E516	Fujitsu Primergy TX300 S7, RX200 S7, RX300 S7, RX350 S7

## Front view

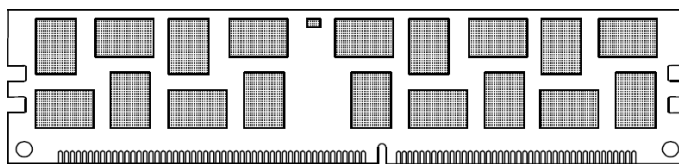


## Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]

## Back view



## Side view

