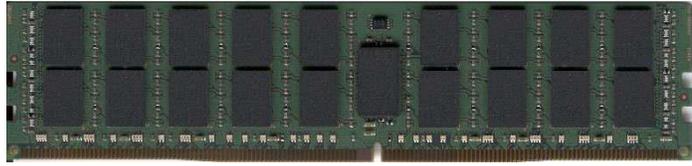# DATARAM
Accelerating Innovation

DRC2666R

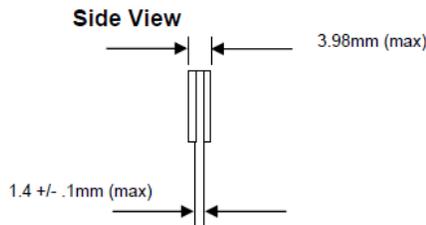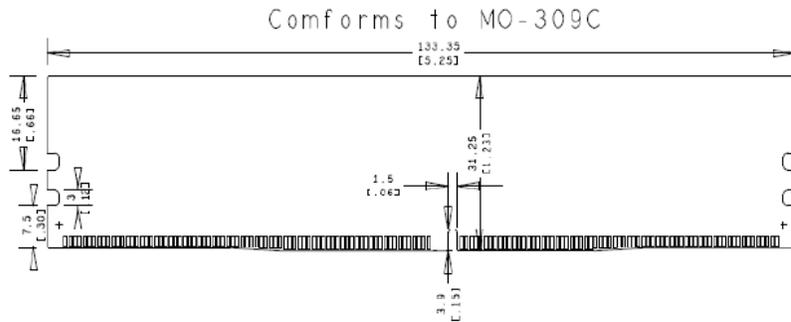**DDR4-2666, PC4-2666V, ECC, 1.2V, 288-pin DIMMs**

Products in Family

DRC2666RS4/8GB (1 x 8GB RDIMM)
DRC2666RS4/16GB (1 x 16GB RDIMM)
DRC2666RD4/16GB (1 x 16GB RDIMM)
DRC2666RD4/32GB (1 x 32GB RDIMM)
DRC2666LR/32GB (1 x 32GB LRDIMM)
DRC2666LR/64GB (1 x 64GB LRDIMM)
DRC2666RT/64GB (1 x 64GB TSV-RDIMM)
DRC2666RT/128GB (1 x 128GB TSV-RDIMM)

Features

288-pin JEDEC-compliant DIMMs
133.35 mm wide by 31.25 mm high (5.25" x 1.23")
Data Transfer Rate: 21.3 Gigabytes/sec
Operating Voltage: 1.2V (1.14V~1.26V)
Fully RoHS Compliant
Thermal Sensor

Description

The DRC2666R upgrades are registered memory modules, which conform to JEDEC's DDR4, PC4-2666V standard. The DRC2666LR is a load-reduced memory module (LRDIMM). The DRC2666TR is a TSV-RDIMM. One EEPROM is used for Serial Presence Detect and a combination register/PLL, with Address and Command Parity is also used.

Dataram Product	Cisco Product	Product Description
DRC2666RS4/8GB	UCS-MR-X8G1RS-H	1 x 8GB 1Rx4 PC4-2666V-R19
DRC2666RS4/16GB	UCS-MR-16G1RS-H	1 x 16GB 1Rx4 PC4-2666V-R19
DRC2666RD4/16GB	UCS-MR-16G2RS-H	1 x 16GB 2Rx4 PC4-2666V-R19
DRC2666RD4/32GB	UCS-MR-32G2RS-H	1 x 32GB 2Rx4 PC4-2666V-R19
DRC2666LR/32GB	UCS-ML-32G2RS-H	1 x 32GB 2Rx4 PC4-2666V-L19
DRC2666LR/64GB	UCS-ML-64G4RS-H	1 x 64GB 4Rx4 PC4-2666V-L19
DRC2666RT/64GB	UCS-MR-X64G4RS-H	1 x 64GB 4Rx4 PC4-2666V-R22
DRC2666RT/128GB	UCS-MR-129G8RS-H	1 x 128GB 8Rx4 PC4-2666V-R22

Comforms to MO-309C

133.35 [5.25]
16.65 [.66]
7.5 [.30]
3 [.14]
1.5 [.06]
31.25 [1.23]
3.9 [.15]

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]

DRC2666R

27-Aug-19