

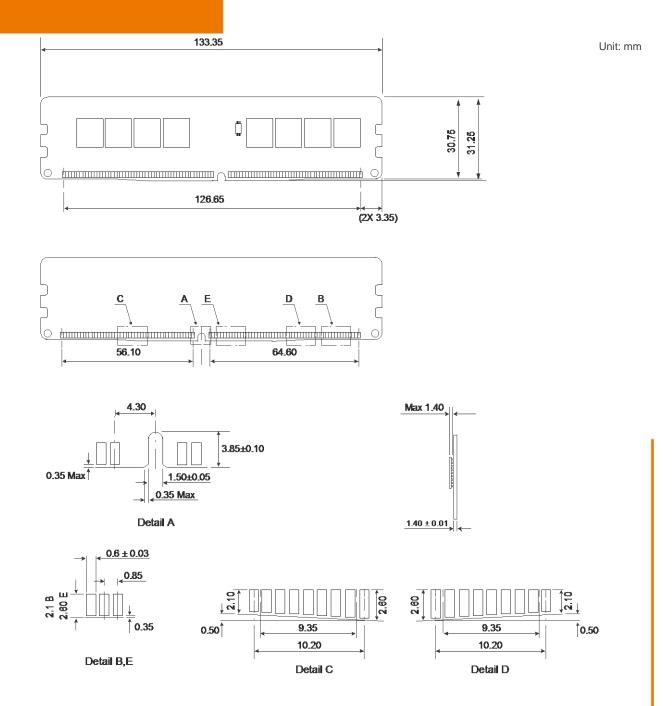
Server/Workstation



Server/Workstation offers DDR3, DDR3L and DDR4 memories, including error-correcting code DIMM (ECC DIMM) and registered DIMM (RDIMM). ECC DIMM and RDIMM are designed for workstation or server applications with the required high reliability. Both of them support ECC function to detect and correct error codes. The build-in thermal sensors help prevent the systems from overheating and further ensure stability.

- Various memory solutions including DDR3, DDR3L, and DDR4.
- JEDEC standard power supply
- Plated with 30µ" gold finger.
- · Auto refresh and self-refresh supported
- Available in standard, extended, and industrial grade temperature ranges.
- RoHS & REACH compliant.





| Product Model | DDR3/DDR3L Server/Workstation | DDR4 Server/Workstation |
|---------------|-------------------------------|------------------------------|
| DIMM Type | ECC DIMM / RDIMM | ECC DIMM / RDIMM |
| Data Rate / | 1066/1333/1600/1866 MT/s | 2133/2400/2666 MT/s |
| Density | 1GB/2GB/4GB/8GB/16GB | 4GB/8GB/16GB/32GB/64GB/128GB |
| Voltage | 1.5V/1.35V | 1.2V |
| Pin count | 240-pin | 288-pin |
| Width | 72-Bit | 72-Bit |
| PCB Height | 18.75mm ~ 30.00mm | 18.75mm ~ 60.00mm |

MemxPro Inc.

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| Operating | 0°C~+85°C/-25°C~+85°C/-40°C~+85°C | 0°C~+85°C/-25°C~+85°C/-40°C~+85°C |
|------------------|-----------------------------------|-----------------------------------|
| Vibration | 20G (7~2K Hz) | 20G (7~2K Hz) |
| Shock Resistance | 1500G@0.5ms | 1500G@0.5ms |

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