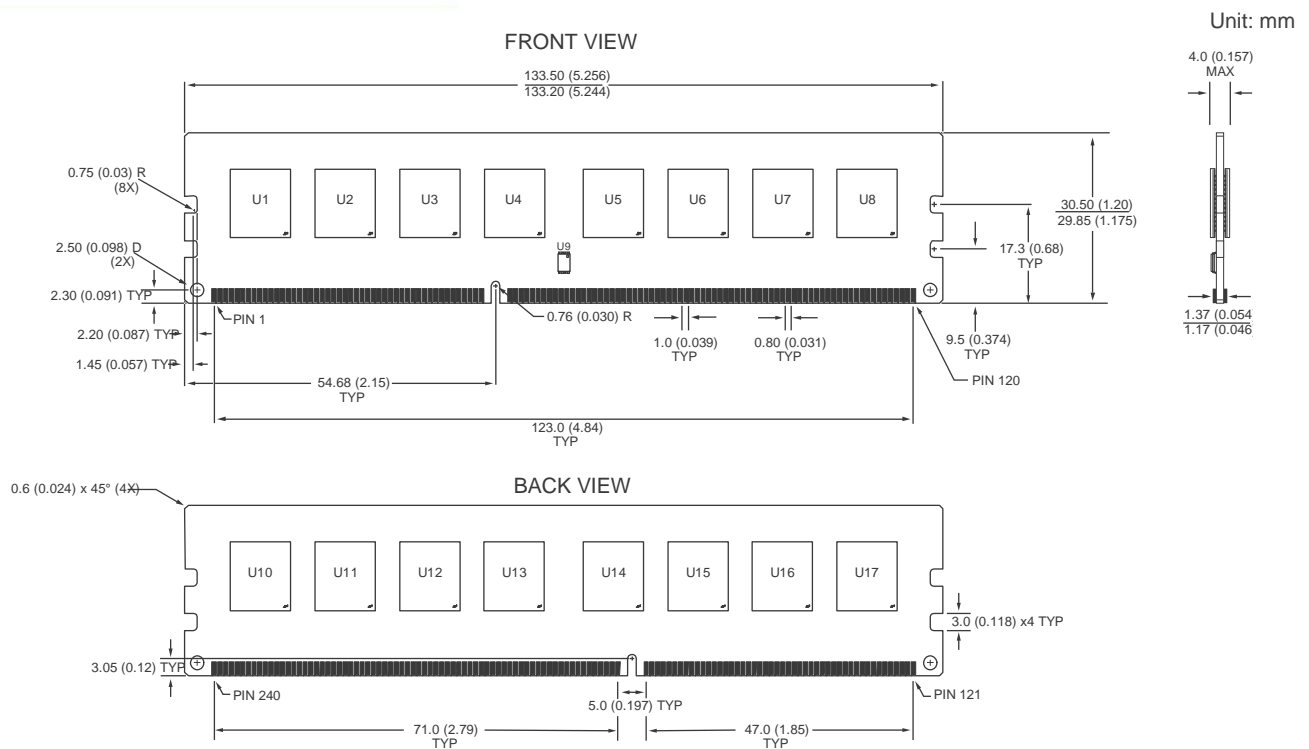




Unbuffered Dual Inline Memory Module (UDIMM) is well suited for general personal computer and industrial PCs. Complying with JEDEC standard, MemxPro offers DDR1, DDR2, DDR3, and DDR4 memories. Passing a series of rigorous tests to ensure product stability and compatibility, UDIMMs meet the memory application demands of embedded, networking, medical, defense, aerospace and rugged computing.

- Various memory solutions including DDR1, DDR2, DDR3, and DDR4.
- JEDEC standard power supply
- Plated with 30 μ " gold finger.
- Auto refresh and self refresh supported
- Available in standard, extended, and industrial grade temperature ranges.
- RoHS & REACH compliant.



Product Model	DDR UDIMM	DDR2 UDIMM	DDR3 UDIMM	DDR4 UDIMM
DIMM Type	UDIMM	UDIMM	UDIMM	UDIMM
Data Rate /	266/333/400 MT/s	533/667/800 MT/s	1066/1333/1600/1866 MT/s	2133/2400/2666 MT/s
Density	256MB/512MB/1GB	512MB/1GB/2GB/4GB	1GB/2GB/4GB/8GB/16GB	4GB/8GB/16GB/32GB
Voltage	2.5V	1.8V	1.5V / 1.35V	1.2V
Pin count	184-pin	240-pin	240-pin	288-pin
Width	16-Bit/32-Bit/64-Bit/72-Bit	32-Bit/64-Bit/72-Bit	32-Bit/64-Bit/72-Bit	32-Bit/64-Bit/72-Bit
PCB Height	30.00mm	18.75mm ~ 30.00mm	18.75mm ~ 30.00mm	18.75mm ~ 60.00mm
Operating	0°C~+70°C/-25°C~+85°C/-40°C	0°C~+85°C/-25°C~+85°C/-40°C~	0°C~+85°C/-25°C~+85°C/-40°C	0°C~+85°C/-25°C~+85°C/-40°C
Vibration	20G (7~2K Hz)	20G (7~2K Hz)	20G (7~2K Hz)	20G (7~2K Hz)
Shock Resistance	1500G@0.5ms	1500G@0.5ms	1500G@0.5ms	1500G@0.5ms

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