

# DIMM Socket for Memory Expansion

In Accordance with JEDEC Standard DMM Series, 100 Contacts



- Laser Printers, Fax machines, Terminals, Peripherals

## FEATURE

- Applicable to 100-position DIMM module board in accordance with JEDEC standard
- Voltage keying design for 5V modules
- Insulator molded from surface mount compatible polyamide material
- Locking ejectors hold module in place during vibration

F  
DMM(100)

## SPECIFICATION

Voltage rating	250 V AC (rms)
Current rating	0.5A/contact
Dielectric withstanding voltage	500V AC (rms) for 1 minute
Insulation resistance	500M $\Omega$ min. at 500V DC
Contact resistance	40m $\Omega$ max.

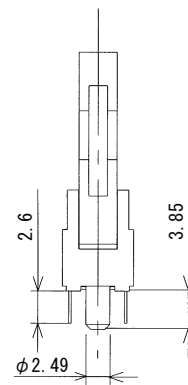
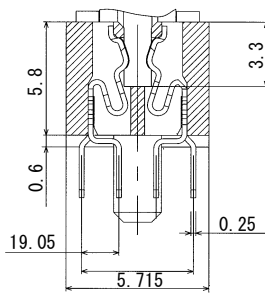
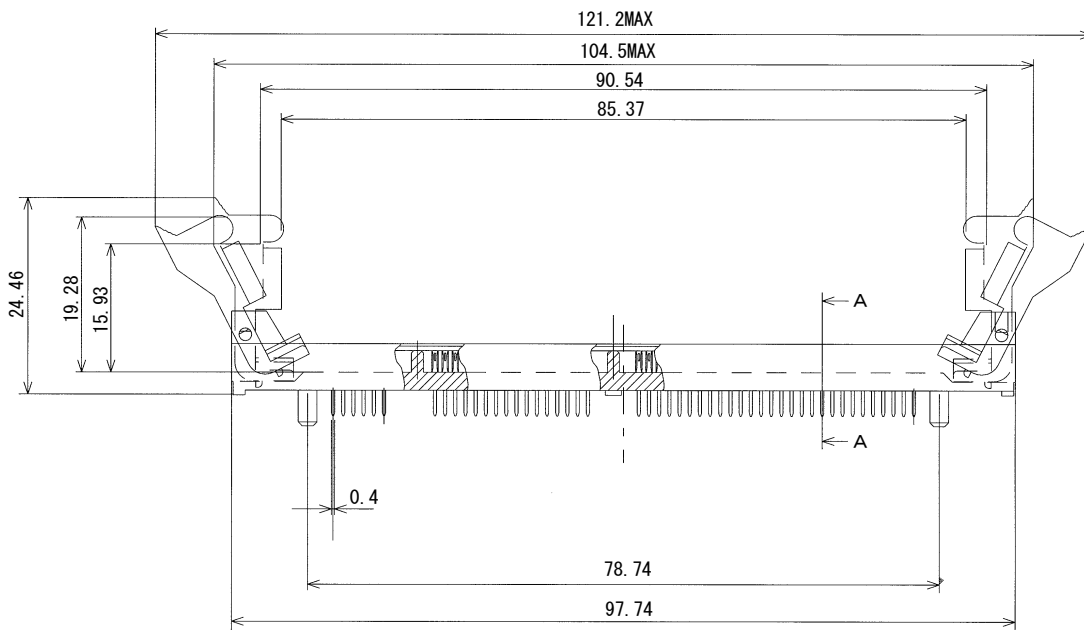
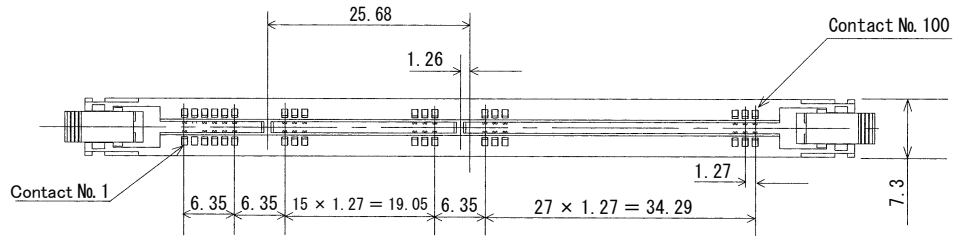
## MATERIAL/FINISH

Contact/Finish	Copper alloy/0.38 $\mu$ m Gold over Nickel (mating), Tin-Lead (tail)
Insulator	Polyamide resin (UL94V-O)/Black
Ejector	Polyamide resin (UL94V-O)/Black

# DMM Series (100 Contacts)

Unit : mm

## DMM-100G-432FNK31



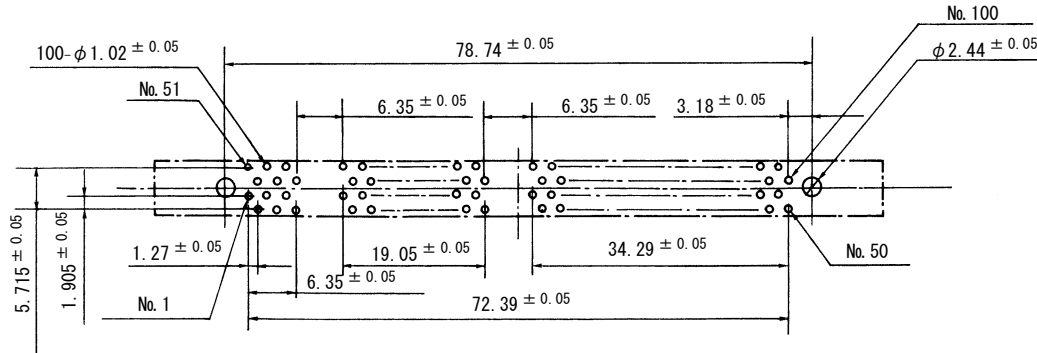
Section A-A

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DMM(100)

# DMM Series (100 Contacts)

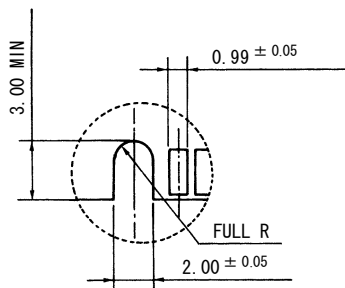
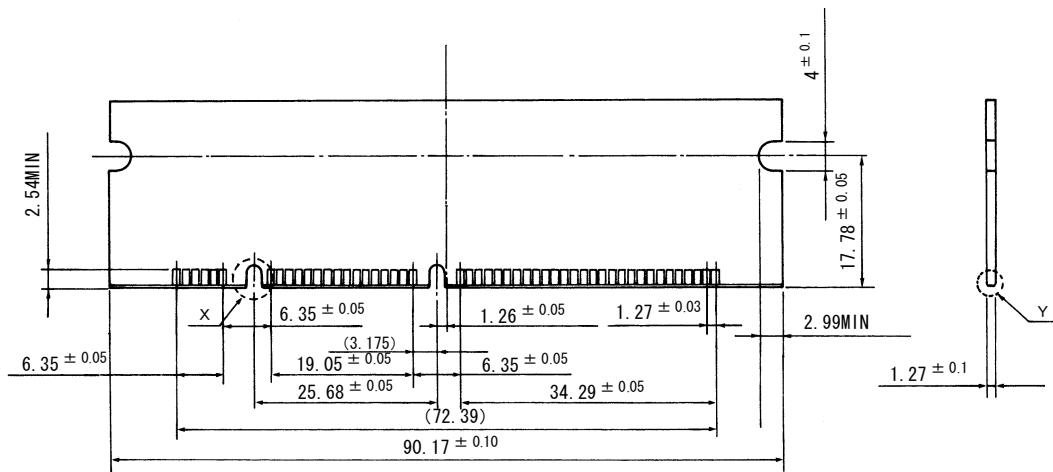
Unit : mm

## PCB Mounting Dimensions (Connector Mount Side)

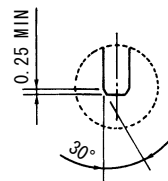


## Module Dimensions

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DMM(100)



Detail "X"



Detail "Y"