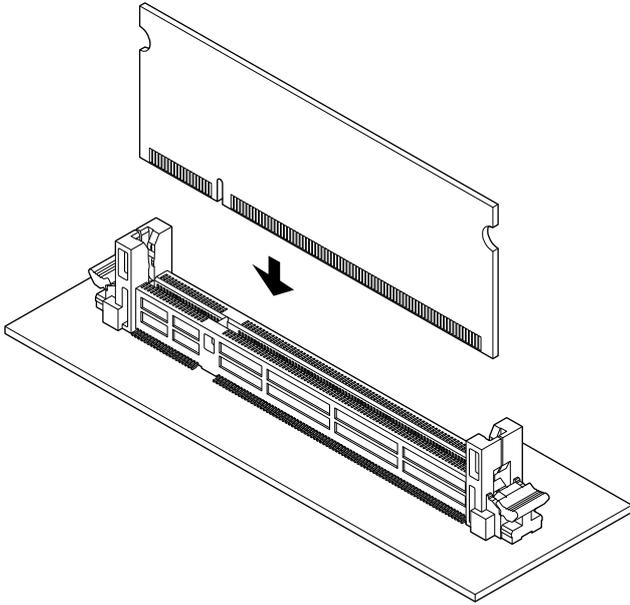




# DM-200P CONNECTOR

0.6 mm pitch/Socket for DDR/DDR2 S.O.DIMM



Socket for DDR/DDR2 S.O.DIMM 200 circuits complying with JEDEC MO-224 standard.

- Easy module inserting/ejecting
- 14.0 mm height
- Compatible with S.O.DIMM of DDR/DDR2

## Specifications

- Current rating: 0.3A AC/DC
- Voltage rating: 25V AC/DC
- Temperature range: -25°C to +85°C  
(including temperature rise in applying electrical current)
- Insulation resistance: 125 MΩ min.
- Withstanding voltage: 125 VAC/minute

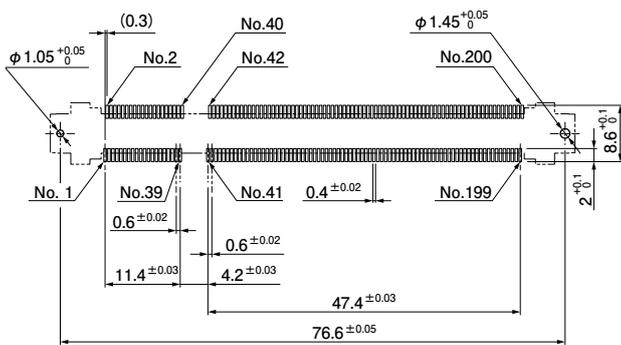
\* In using the products, refer to "Handling Precautions for Terminals and Connectors" described on our website (Technical documents of Product information page).

\* RoHS2 compliance

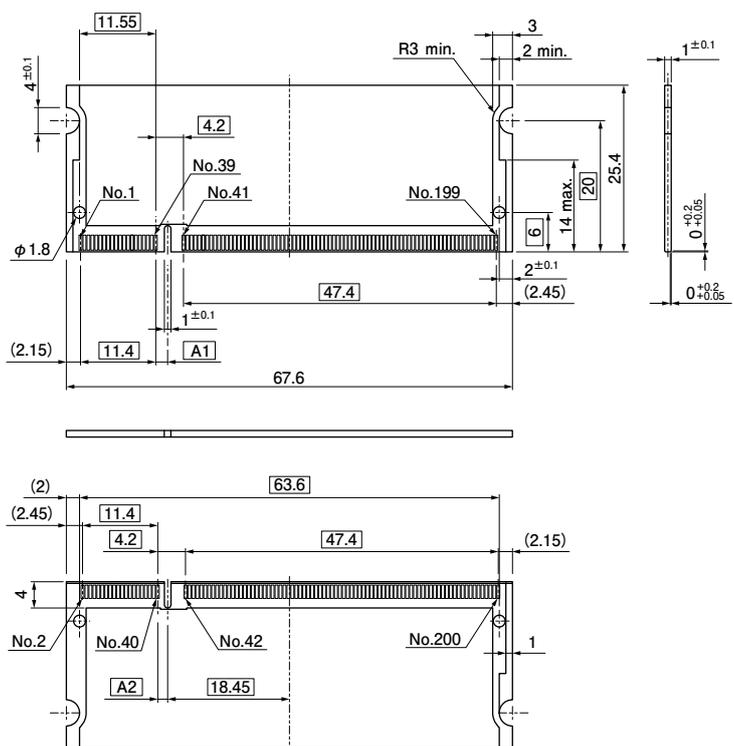
\* Dimensional unit: mm

\* Contact JST for details.

### PC board layout (Common)



### Applicable PC board layout (Reference)



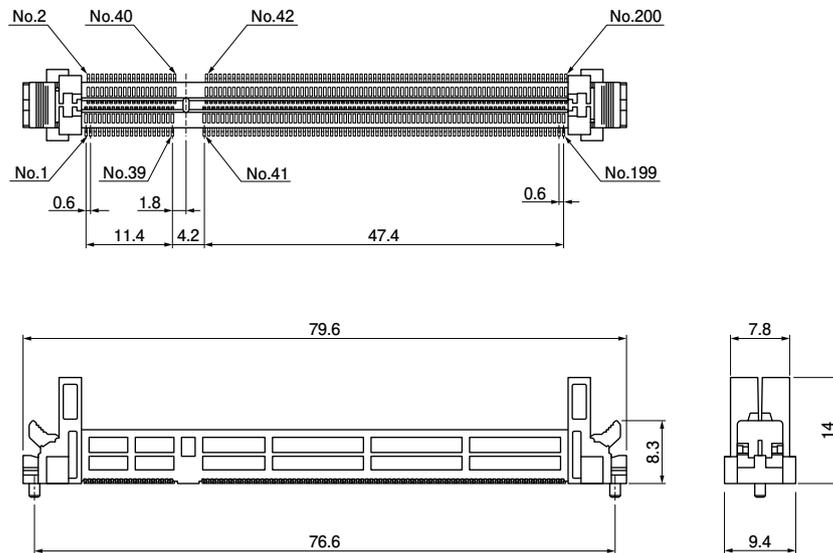
Note: The dimensions above should serve as a guideline.  
Contact JST for details.

Applicable DIMM	A1	A2
Complying with JEDEC (MO224) DDR SDRAM S.O.DIMM 200P (2.5V)	1.8	1.5
Complying with JEDEC (MO224) DDR2 SDRAM S.O.DIMM 200P (1.8V)	2.7	2.4

# DM-200P CONNECTOR

## Connector

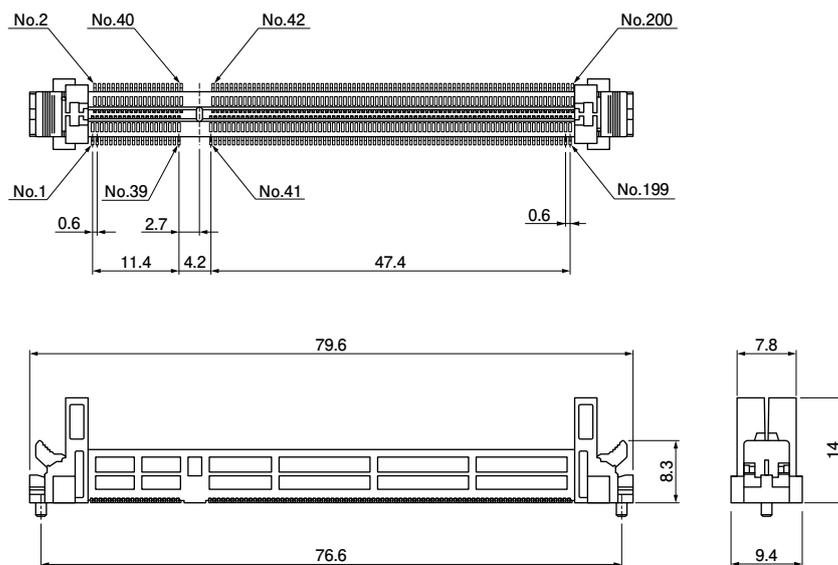
For DDR  
(Operating voltage 2.5V)



Model No.	Material and Finish	Q'ty/box
DM-6D4-B2500	Contact: Copper alloy, nickel-undercoated, gold-plated Housing: Heat resisting resin, UL94V-0, black Ejector: Heat resisting resin, UL94V-0, blue	224

RoHS2 compliance

For DDR2  
(Operating voltage 1.8V)



Model No.	Material and Finish	Q'ty/box
DM-7D4-H2500	Contact: Copper alloy, nickel-undercoated, gold-plated Housing: Heat resisting resin, UL94V-0 Ejector: Heat resisting resin, UL94V-0	224

RoHS2 compliance