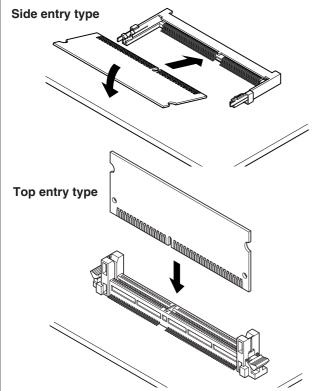


# DM-144P CONNECTOR

## 0.8mm pitch/Socket for S.O.DIMM



Sockets for the 8Byte S.O.DIMM which is standardized by the JEDEC.

• Extremely small space for mounting on the board

### Specifications -

Current rating: 0.5A AC, DCVoltage rating: 250V AC, DC

• Temperature range: -25°C to +85°C

(including temperature rise in applying

electrical current)

• Contact resistance: Initial value/30m  $\Omega$  max.

After environmental testing/50m  $\Omega$  max.

Insulation resistance: 250M Ω min.
Withstanding voltage: 250V AC/minute

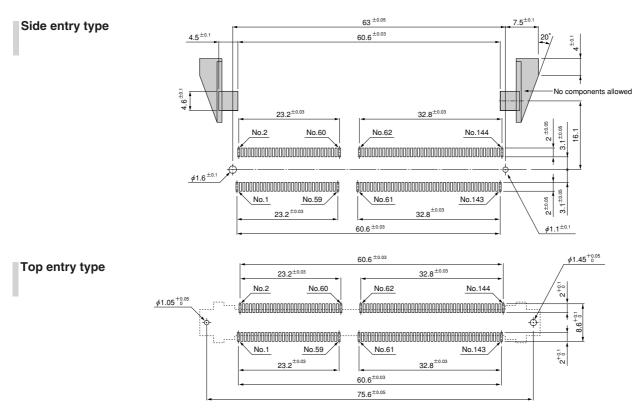
\* Compliant with RoHS.

\* Refer to "General Instruction and Notice when using Terminals and Connectors" at the end of this catalog.

\* Contact JST for details.

#### Standards -

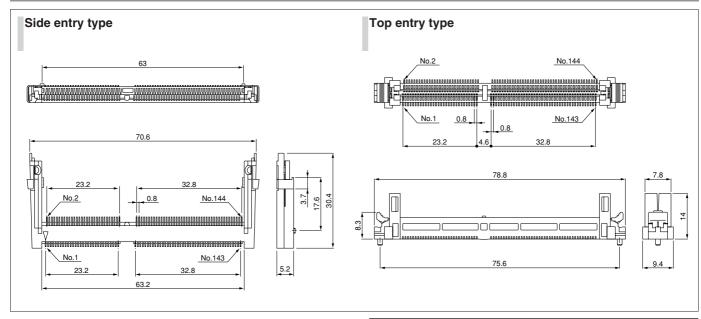
Recognized E60389



- Note: 1. The above figure is the figure viewed from the connector mounting side.
  - 2. Tolerances are non-cumulative: ±0.03mm for all centers.
  - 3. The dimensions above should serve as a guideline. Contact JST for details.

## **DM-144P CONNECTOR**

#### Connector



Model No.	Q'ty / box
DM-3B1-N1210	320

# Model No. Q'ty / box DM-3D4-B3200 224

#### Material and Finish

Contact: Copper alloy, nickel-undercoated, Mating part; gold-plated Solder tail; tin-plated (reflow treatment) Housing: Heat resisting resin, UL94V-0

Solder tab: Copper alloy, copper-undercoated, tin-plated (reflow treatment)

RoHS compliance This product displays (LF)(SN) on a label.

#### Material and Finish

Contact: Copper alloy, nickel-undercoated, gold-plated Housing: Heat resisting resin, UL94V-0 Ejector: Heat resisting resin, UL94V-0

RoHS compliance

#### Applicable PC board layout (for reference)

