



+ CONNECTORS

SO DIMM



✓ Active

TE CONNECTIVITY (TE)

SKT,SODIMM,144P,1.8V (DDR2),ST

SODIMM | DDR2 SO DIMM , SKT

1735251-2

TE Internal Number: 1735251-2

EU RoHS Compliant

EU ELV Compliant

DRAM Type Double Data Rate (DDR)

Stack Height 5.2 mm [.205 in]

Module Orientation Right Angle

PCB Mounting Style Surface Mount

Number of Positions 144

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

S.O.DIMM SOCKET, 0.8mm PITCH, 144 POSITION, STD PROFILE

PDF

English

CAD Files

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

DRAM Type Double Data Rate (DDR)

Profile Standard

Row-to-Row Spacing 6.2 mm [.244 in]

Connector & Contact Terminates To Printed Circuit Board

Product Type Socket

Configuration Features

Module Orientation Right Angle

Number of Positions 144

Number of Rows 2

Keying Standard

Number of Keys 1

Center Key None

Number of Bays 2

Electrical Characteristics

DRAM Voltage (V) 1.8

Signal Characteristics

SGRAM Voltage (V) 1.8

Body Features

Ejector Type Locking

Module Key Type SGRAM

Latch Plating Material Tin

Latch Material Stainless Steel

Ejector Location Both Ends

Contact Features

Solder Tail Contact Plating Material Gold

Contact Mating Area Plating Material Gold

Contact Mating Area Plating Thickness .25 μm [9.84 μin]

Contact Base Material Copper Alloy

Socket Type Memory Card

Socket Style SO DIMM

Termination Features

Insertion Style Cam-In

Mechanical Attachment

PCB Mounting Style Surface Mount

PCB Mount Retention With

PCB Mount Retention Type Hold-Down Posts

Housing Features

Centerline (Pitch) .8 mm [.031 in]

Housing Material High Temperature Thermoplastic

Housing Color Black

Dimensions

Stack Height 5.2 mm [.205 in]

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Box & Tray, Tray

Packaging Quantity 240

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
