+ CONNECTORS

SO DIMM

✔ Active

TE CONNECTIVITY (TE)

SEMI-HARD TRAY ASS'Y FOR DDR S

DDR1 and DDR2 SODIMM | DDR SODIMM

1565691-1
TE Internal Number: 1565691-1

EU RoHS Compliant
EU ELV Compliant

DRAM Type Double Data Rate (DDR)

Stack Height 4 mm [.157 in]

Module Orientation Right Angle

PCB Mounting Style Surface Mount

Number of Positions 200

⬇ **PRODUCT DRAWING**
   English

⬇ **3D PDF**

DOCUMENTATION   —

Product Drawings

DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS LOW PROFILE STANDARD TYPE
PDF
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

3D PDF
PDF
3D

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Product Specification

DDR S.O.DIMM Socket 200 Positions

PDF

English

Product Environmental Compliance

TE Material Declaration

SEMI-HARD TRAY ASS'Y FOR DDR S

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   Low
Row-to-Row Spacing   5.6 mm [.22 in]
Connector & Contact Terminates To   Printed Circuit Board
Product Type   Socket

Configuration Features

Module Orientation   Right Angle
Number of Positions   200
Number of Rows   2
Keying   Standard
Number of Keys   1
Center Key   None
Number of Bays   2

Electrical Characteristics

DRAM Voltage (V)   2.5

Signal Characteristics

SGRAM Voltage (V)   2.5

Body Features

Ejector Type Locking
Module Key Type SGRAM
Latch Material Stainless Steel
Ejector Location Both Ends

Contact Features

Solder Tail Contact Plating Material Gold Flash
Contact Mating Area Plating Material Gold Flash
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 Solder Peg

Housing Features

Centerline (Pitch) .6 mm [.024 in]
Housing Material High Temperature Thermoplastic
Housing Color Black

Dimensions

Stack Height 4 mm [.157 in]

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Semi-Hard Tray Assembly
Packaging Quantity 20

PRODUCT COMPLIANCE   +

Statement of Compliance

Statement of Compliance
PDF