



CONNECTORS

SO DIMM



✓ Active

TE CONNECTIVITY (TE)

SKT,SODIMM,144P,SDRAM3.3V,HIGH

SODIMM | SKT , SO DIMM

3-390112-1

TE Internal Number: 3-390112-1

EU RoHS Compliant

EU ELV Compliant

DRAM Type Small Outline (SO)

Module Orientation Right Angle

PCB Mounting Style Surface Mount

Number of Positions 144

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

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

S.O. DIMM SKT Assy, 0.8mm 3.3 V, 144 P High Pro. For SDRAM Type Module.

PDF

English

CAD Files

3D PDF

PDF

3D

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Application Specification

SO (Small Outline) DIMM (Dual-In Memory Module) Sockets 144 Positions With 0.8-Mm Centerline Spacing

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 Small Outline (SO)

Profile High

Row-to-Row Spacing 6.2 mm [.24 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

Number of Keys 1

Center Key Offset Left

Number of Bays 2

Electrical Characteristics

DRAM Voltage (V) 3.3

Body Features

Module Key Type SDRAM

Latch Plating Material Tin

Latch Material Stainless Steel

Ejector Location None

Contact Features

Solder Tail Contact Plating Material Gold Flash
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 Plastic
Housing Color Natural

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method JEDEC Hard Tray
Packaging Quantity 12

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
