



Active

PRODUCT DRAWING  
English

3D PDF

TE CONNECTIVITY (TE)

## SKT,SODIMM,144P,SDRAM3.3V,HIGH,T&R

SODIMM | SKT , SO DIMM

6-390112-1

TE Internal Number: 6-390112-1

Converted to EU RoHS/ELV Compliant

DRAM Type **Small Outline (SO)**

Module Orientation **Right Angle**

PCB Mounting Style **Surface Mount**

Centerline **.8 mm [ .031 in ]**

Profile **High**

### Product Drawings

[S.O. DIMM SKT Assy, 0.8mm 3.3 V, 144 P High Pro. For SDRAM Type Module.](#)

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### CAD Files

[3D PDF](#)

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[Customer View Model](#)

3D\_STP.ZIP  
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[Customer View Model](#)

2D\_DXF.ZIP  
English

[Customer View Model](#)

3D\_IGS.ZIP  
English

### Product Specifications

Application Specification

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

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### Product Environmental Compliance

TE Material Declaration

[MD\\_6-390112-1\\_070820122258](#)

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Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

	Profile	<b>High</b>
	Row-to-Row Spacing	<b>6.2 mm [ .24 in ]</b>
	Applies To	<b>Printed Circuit Board</b>
	Product Type	<b>Socket</b>
<hr/>		
Configuration Features	Module Orientation	<b>Right Angle</b>
	Number of Positions	<b>144</b>
	Number of Rows	<b>2</b>
	Number of Bays	<b>2</b>
	Center Key	<b>Offset Left</b>
	Number of Keys	<b>1</b>
<hr/>		
Electrical Characteristics	DRAM Voltage (V)	<b>3.3</b>
<hr/>		
Body Features	Latch Plating Material	<b>Tin</b>
	Ejector Location	<b>None</b>
	Module Key Type	<b>SDRAM</b>
	Latch Material	<b>Stainless Steel</b>
<hr/>		
Contact Features	Contact Mating Area Plating Material	<b>Gold</b>
	Contact Mating Area Plating Thickness	<b>.25 <math>\mu</math>m [ 9.84 <math>\mu</math>in ]</b>
	Socket Style	<b>SO DIMM</b>
	Socket Type	<b>Memory Card</b>
	Solder Tail Contact Plating Material	<b>Gold Flash</b>
	Contact Base Material	<b>Copper Alloy</b>
<hr/>		
Termination Features	Insertion Style	<b>Cam-In</b>
<hr/>		
Mechanical Attachment	PCB Mounting Style	<b>Surface Mount</b>
	PCB Mount Retention	<b>With</b>
	PCB Mount Retention Type	<b>Hold-Down Posts</b>
<hr/>		
Housing Features	Centerline	<b>.8 mm [ .031 in ]</b>
	Housing Color	<b>Natural</b>
	Housing Material	<b>High Temperature Plastic</b>
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Industry Standards	UL Flammability Rating	<b>UL 94V-0</b>

Packaging Features

Packaging Method

**Tape & Reel**

Packaging Quantity

**200**

Product Compliance

[Statement of Compliance](#)  
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[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

SURFACE MOUNT RESISTORS	BOARD-TO-BOARD HEADERS & RECEPTACLES	SO DIMM SOCKETS	SURFACE MOUNT RESISTORS
 <p>CPF 0805 11R 0.1% 25PPM 1K RL CPF0805B11RE1</p>	 <p>RCPT, 2MM, 44P, VRT MT, 8AU, 2.6ST 4-1470209-5</p>	 <p>EMBOSS ASSY DDR2 SODIMM SOCKET 200P 5.2H 1565918-4</p>	 <p>RN 0603 24R9 0.1% 10PPM CUT LENGTH RN73C1J24R9BTG</p>
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