



TE CONNECTIVITY (TE)

SKT, SODIMM, 144P, SDRAM 3.3V, LOW, T&R

SODIMM | SKT , SO DIMM

6-390114-1

TE Internal Number: 6-390114-1

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 **Low**

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

Product Drawings

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

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

Product Environmental Compliance

TE Material Declaration

[MD_6-390114-1_01222016859_dmtec](#)

PDF
English

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

Low

Row-to-Row Spacing

6.2 mm [.244 in]

Applies To

Printed Circuit Board

Product Type

Socket

Configuration Features	Module Orientation	Right Angle
	Number of Positions	144
	Number of Rows	2
	Number of Bays	2
	Center Key	Offset Left
	Number of Keys	1
Electrical Characteristics	DRAM Voltage (V)	3.3
Body Features	Latch Plating Material	Tin
	Ejector Location	None
	Module Key Type	SDRAM
	Latch Material	Stainless Steel
Contact Features	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness	.25 μm [9.84 μin]
	Socket Style	SO DIMM
	Socket Type	Memory Card
	Solder Tail Contact Plating Material	Gold Flash
	Contact Base Material	Copper Alloy
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	.8 mm [.031 in]
	Housing Color	Natural
	Housing Material	High Temperature Plastic
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Reel
	Packaging Quantity	200

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)