



TE CONNECTIVITY (TE)
SODIMM 22.5DEG, 144P, PB-FREE
SODIMM | PB , SO DIMM

6368063-1
TE Internal Number: 6368063-1

- Always EU RoHS/ELV Compliant
- DRAM Type **Small Outline (SO)**
- Stack Height **5.5 mm [.21 in]**
- Module Orientation **22.5°**
- PCB Mounting Style **Surface Mount**
- Centerline **.8 mm [.031 in]**

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

Product Drawings

ANGLED S.O. DIMM SOCKET ASSEMBLY 0.8mm PITCH, 144 POSN, 22.5 DEGREES TILT FOR DRAM TYPE MODULE

PDF (TIFF AVAILABLE)
English

ANGLED S.O. DIMM SOCKET ASSEMBLY 0.8mm PITCH, 144 POSN, 22.5 DEGREES TILT FOR DRAM TYPE MODULE

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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_6368063-1_12122015137_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)

Row-to-Row Spacing

5.4 mm [.21 in]

	Applies To	Printed Circuit Board
	Product Type	Socket
Configuration Features	Module Orientation	22.5°
	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	DRAM
	Latch Material	Stainless Steel
Contact Features	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µin)	10, 25
	Socket Style	SO DIMM
	Socket Type	Memory Card
	Solder Tail Contact Plating Material	Tin
	Contact Base Material	Phosphor Bronze
Termination Features	Insertion Style	Cam-In
Mechanical Attachment	PCB Mounting Style	Surface Mount
	PCB Mount Retention	With
	PCB Mount Retention Type	Solder Tail (Pin)
Housing Features	Centerline	.8 mm [.031 in]
	Housing Color	Natural
	Housing Material	High Temperature Plastic
Dimensions	Stack Height	5.5 mm [.21 in]
Industry Standards	UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method

Tray, Tray/Box

Packaging Quantity

270

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)