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TE CONNECTIVITY (TE)

D2P,LP,ASSY,184P,DDR,2.5V,.125 PB FREE

[DIMM | DRD , PB](#)

5390402-3

TE Internal Number: 5390402-3

[Always EU RoHS/ELV Compliant](#)

DRAM Type **Double Data Rate (DDR)**

Number of Positions **184**

PCB Mounting Style **Through Hole**

Module Orientation **25°**

Centerline **1.27 mm [.05 in]**

Product Drawings

[SOCKEY ASSEMBLY, 184 POS, DDR LOW PROFILE DIMM2P, LEAD FREE](#)

PDF ([TIFF AVAILABLE](#))
English

[SOCKEY ASSEMBLY, 184 POS, DDR LOW PROFILE DIMM2P, LEAD FREE](#)

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CAD Files

[3D PDF](#)

PDF
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[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Product Environmental Compliance

TE Material Declaration

[D2P,LP,ASSY,184P,DDR,2.5V,.125 PB FREE](#)

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

Double Data Rate (DDR)

Row-to-Row Spacing

1.6 mm [.063 in]

Center Post

With

	Applies To	Printed Circuit Board
	Product Type	Socket
	Profile	Low
Configuration Features	Number of Positions	184
	Module Orientation	25°
	Center Key	Offset Left
	Number of Rows	2
	Number of Keys	1
	Number of Bays	2
Electrical Characteristics	DRAM Voltage (V)	2.5
Body Features	Ejector Type	Standard
	Latch Material	High Temperature Nylon
	Ejector Material	High Temperature Nylon
	Retention Post Location	Both Ends
	Ejector Material Color	Natural
	Retention Post Material	Phosphor Bronze
	Module Key Type	Left Center
	Ejector Location	Both Ends
Contact Features	Contact Mating Area Plating Thickness	.76 μm [30 μin]
	Contact Mating Area Plating Material	Gold
	Solder Tail Contact Plating Thickness	3.81 μm [150 μin]
	Socket Style	DIMM 2P
	Contact Base Material	Phosphor Bronze
	Socket Type	Memory Card
	Solder Tail Contact Plating Material	Matte Tin over Nickel
Termination Features	Termination Post Length	3.18 mm [.125 in]
	Insertion Style	Direct Insert
Mechanical Attachment	PCB Mounting Style	Through Hole
	Polarization	Left
	PCB Mount Retention Type	Boardlocks
	Retention Post Material	Phosphor Bronze

	Boardlock Material	Stainless Steel
	PCB Mount Retention	With
	Mounting Angle	Right Angle
	Locating Posts	Without
Housing Features	Centerline	1.27 mm [.05 in]
	Housing Material	High Temperature Nylon
	Housing Color	Black
Dimensions	Center Retention Hole Diameter	2.25 mm [.089 in]
	Height above PC Board	12.15 mm [.47 in]
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Tray, Tray/Box
	Packaging Quantity	32
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	