+ CONNECTORS

SO DIMM

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

TE CONNECTIVITY (TE)

EMBOSS TAPE DDR3 204P 5.2H STD Au 0.25

DDR3 SODIMM | STA , STA.20

2-2013289-2
TE Internal Number: 2-2013289-2

Always EU RoHS/ELV Compliant

DRAM Type   **Double Data Rate (DDR) 3**

Stack Height   **5.2 mm [.205 in]**

Module Orientation   **Right Angle**

PCB Mounting Style   **Surface Mount**

Centerline   **.6 mm [.024 in]**

Product Drawings	DDR3 SODIMM SOCKET 0.6mm PITCH 204POS 5.2mm HEIGHT STANDARD TYPE PDF **English**
CAD Files	Customer View Model 2D_DXF.ZIP **English** 3D PDF PDF **3D** Customer View Model 3D_IGS.ZIP **English** Customer View Model 3D_STP.ZIP **English**
Catalog Pages/Data Sheets	6-1773457-3_DDR3_DIMM_SOCKETS PDF DDR3 DIMM Sockets Flyer 6-1773454-7 05/09 PDF **English**
Product Environmental Compliance	
TE Material Declaration	EMBOSS TAPE DDR3 204P 5.2H STD Au 0.25 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) 3

	Row-to-Row Spacing	**8.2 mm [.322 in]**
	Product Type	**Socket**
	Applies To	**Printed Circuit Board**

Configuration Features	Module Orientation	**Right Angle**
	Number of Positions	**204**
	Number of Rows	**2**
	Number of Bays	**2**
	Center Key	**Offset Left**
	Keying	**Standard**
	Number of Keys	**1**

Electrical Characteristics	DRAM Voltage (V)	**1.5**

Signal Characteristics	SGRAM Voltage (V)	**1.5**

Body Features	Ejector Location	**Both Ends**
	Module Key Type	**SGRAM**
	Latch Material	**Stainless Steel**
	Ejector Type	**Locking**
	Latch Plating Material	**Tin**

Contact Features	Contact Mating Area Plating Material	**Gold**
	Solder Tail Contact Plating Material	**Gold**
	Contact Base Material	**Copper Alloy**
	Socket Style	**SO DIMM**
	Socket Type	**Memory Card**

Termination Features	Insertion Style	**Cam-In**

Mechanical Attachment	PCB Mounting Style	**Surface Mount**
	PCB Mount Retention	**With**
	PCB Mount Retention Type	**Solder Peg**

Housing Features	Centerline	**.6 mm [.024 in]**
	Housing Color	**Black**
	Housing Material	**High Temperature Thermoplastic**

Dimensions	Stack Height	**5.2 mm [.205 in]**
Industry Standards	UL Flammability Rating	**UL 94V-0**
Packaging Features	Packaging Method	**Emboss on Reel**
	Packaging Quantity	**200**
Other	Comment	**With floating page.**

Product Compliance

Statement of Compliance
PDF

VIEW ALL PRODUCT COMPLIANCE