



+ CONNECTORS

DIMM



✓ Active

TE CONNECTIVITY (TE)  
sockt assy vert DDR3 press fit 240pos  
[DDR3 DIMM](#) | [FST](#)

2013266-6  
TE Internal Number: 2013266-6

- [EU RoHS Compliant](#)
- [EU ELV Compliant](#)
- DRAM Type** Double Data Rate (DDR) 3
- Number of Positions** 240
- PCB Mounting Style** Through Hole
- Module Orientation** Vertical
- Centerline (Pitch)** 1 mm [ .039 in ]

[↓](#) **PRODUCT DRAWING**  
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

**SOCKET ASSEMBLY, VERTICAL DDR3 DIMM, PRESS FIT, 240 POSITIONS**  
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

Product Environmental Compliance

TE Material Declaration

MD\_2013266-6\_12112015224\_dmtec

PDF

English

FEATURES



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** 1.9 mm [ .075 in ]
- Connector & Contact Terminates To** Printed Circuit Board
- Center Post** Without
- Product Type** Socket

Configuration Features

- Number of Positions** 240
- Module Orientation** Vertical
- Number of Bays** 2
- Number of Rows** 2
- Keying** Standard
- Number of Keys** 1
- Center Key** Offset Left

Electrical Characteristics

- DRAM Voltage (V)** 1.5

Body Features

- Ejector Type** Standard
- Retention Post Location** Both Ends
- Latch Color** Natural
- Module Key Type** Offset Left
- Latch Material** High Temperature Thermoplastic
- Ejector Location** Both Ends
- Ejector Material** High Temperature Thermoplastic
- Ejector Material Color** Natural

Contact Features

**Solder Tail Contact Plating Material** Matte Tin over Nickel  
**Contact Base Material** Copper Alloy  
**Socket Type** Memory Card  
**Socket Style** DIMM  
**Solder Tail Contact Plating Thickness** 2.54 μm [ 100 μin ]  
**Contact Mating Area Plating Thickness** .76 μm [ 30 μin ]  
**Contact Mating Area Plating Material** Gold

Termination Features

**Insertion Style** Direct Insert  
**Termination Post Length** 3.38 mm [ .133 in ]

Mechanical Attachment

**Locating Posts** With  
**PCB Mounting Style** Through Hole  
**Polarization** Left  
**Mounting Angle** Vertical  
**PCB Mount Retention** With  
**PCB Mount Retention Type** Solder Tail (Pin)

Housing Features

**Centerline (Pitch)** 1 mm [ .039 in ]  
**Housing Color** Natural  
**Housing Material** High Temperature Nylon

Dimensions

**Center Retention Hole Diameter** 1.8 mm [ .07 in ]  
**Height above PC Board** 23.1 mm [ .9 in ]

Industry Standards

**UL Flammability Rating** UL 94V-0

Packaging Features

**Packaging Method** Box & Tray, Tray  
**Packaging Quantity** 64

Other

**Comment** With LED Position.

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF

