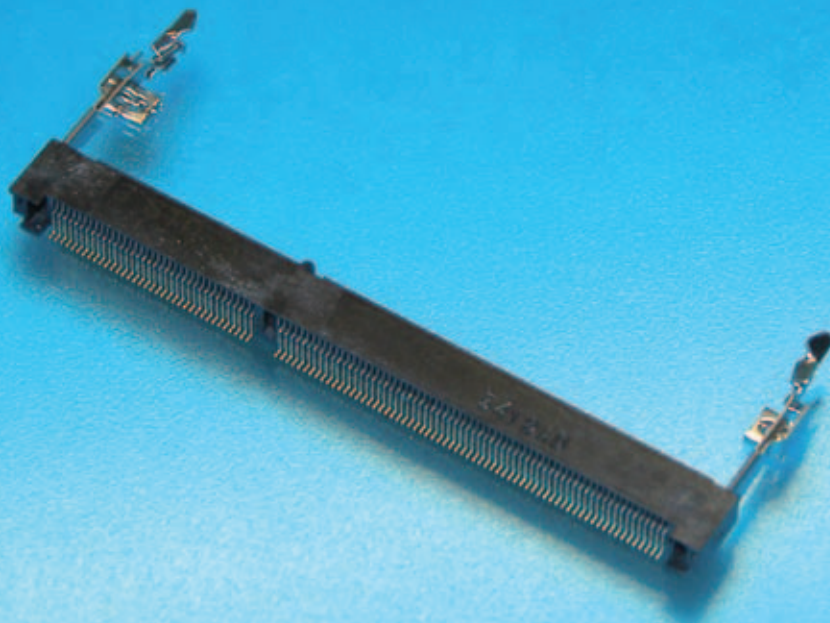




## DDR3 DIMM Sockets

TE Connectivity' DIMM sockets address interconnect requirements across server, communications, and notebook platforms. This product portfolio is designed around JEDEC industry standards. Sockets are offered with a variety of features designed to meet high speed data applications where peak performance is required.



## KEY FEATURES

- DDR3 DIMM Vertical Through Hole
- DDR3 DIMM Vertical Surface Mount
- DDR3 DIMM Right Angle Surface Mount
- Mini DIMM Right Angle Surface Mount

## APPLICATIONS

Applications : Servers, Notebook PCs, Communications Equipment

## PRODUCT OFFERING Cont.

### C DDR3 SO DIMM 204 position Right Angle Surface Mount 5.2mm Height

| Part Number<br>Std Keying | Part Number<br>Rvs Keying | Contact<br>Plating | Housing<br>Color | Boss | Packaging |
|---------------------------|---------------------------|--------------------|------------------|------|-----------|
| 2013289-1                 | 2013290-1                 | Gold flash         | Black            | With | Tray      |
| 2013289-2                 | 2013290-2                 | Gold (10)          | Black            | With | Tray      |
| 2013289-3                 | 2013290-3                 | Gold (30)          | Black            | With | Tray      |
| 2-2013289-1               | 2-2013290-1               | Gold flash         | Black            | With | Reel      |
| 2-2013289-2               | 2-2013290-2               | Gold (10)          | Black            | With | Reel      |
| 2-2013289-3               | 2-2013290-3               | Gold (30)          | Black            | With | Reel      |

### A Mini DIMM 244 Position Right Angle Surface Mount

| Part Number | Keying   | Contact<br>Plating | Height  | Housing<br>Color | Packaging |
|-------------|----------|--------------------|---------|------------------|-----------|
| 1735438-2   | Reverse  | Gold (30)          | 9.79 mm | Black            | Tray      |
| 1735438-4   | Standard | Gold (30)          | 9.79 mm | Black            | Tray      |
| 1-1735438-2 | Reverse  | Gold (15)          | 9.79 mm | Black            | Tray      |
| 1-1735438-4 | Standard | Gold (15)          | 9.79 mm | Black            | Tray      |

### D DDR3 DIMM 240 Position Vertical Surface Mount

| Part Number | Contact<br>Plating | Housing<br>Color | Extractor Color | Packaging |
|-------------|--------------------|------------------|-----------------|-----------|
| 2040727-1   | Gold Flash         | Black            | Natural         | Tray      |
| 2040727-4   | Gold (15)          | Black            | Natural         | Tray      |
| 2040727-5   | Gold (30)          | Natural          | Natural         | Tray      |
| 2040727-6   | Gold (30)          | Black            | Black           | Tray      |
| 2040727-7   | Gold (30)          | Black            | Natural         | Tray      |

### C DDR3 SO DIMM 204 position Right Angle Surface Mount 4.0mm Height

| Part Number<br>Std Keying | Part Number<br>Rvs Keying | Contact<br>Plating | Housing<br>Color | Boss | Packaging |
|---------------------------|---------------------------|--------------------|------------------|------|-----------|
| 2013022-1                 | 2013287-1                 | Gold flash         | Black            | With | Tray      |
| 2013022-2                 | 2013287-2                 | Gold (10)          | Black            | With | Tray      |
| 2013022-3                 | 2013287-3                 | Gold (30)          | Black            | With | Tray      |
| 2-2013022-1               | 2-2013287-1               | Gold flash         | Black            | With | Reel      |
| 2-2013022-2               | 2-2013287-2               | Gold (10)          | Black            | With | Reel      |
| 2-2013022-3               | 2-2013287-3               | Gold (30)          | Black            | With | Reel      |

### C DDR3 SO DIMM 204 position Right Angle Surface Mount 8.0mm Height

| Part Number<br>Std Keying | Part Number<br>Rvs Keying | Contact<br>Plating | Housing<br>Color | Boss | Packaging |
|---------------------------|---------------------------|--------------------|------------------|------|-----------|
| 2013297-1                 | 2013298-1                 | Gold flash         | Black            | With | Tray      |
| 2013297-2                 | 2013298-2                 | Gold (10)          | Black            | With | Tray      |
| 2013297-3                 | 2013298-3                 | Gold (30)          | Black            | With | Tray      |
| 2-2013297-1               | 2-2013298-1               | Gold flash         | Black            | With | Reel      |
| 2-2013297-2               | 2-2013298-2               | Gold (10)          | Black            | With | Reel      |
| 2-2013297-3               | 2-2013298-3               | Gold (30)          | Black            | With | Reel      |

### C DDR3 SO DIMM 204 position Right Angle Surface Mount 9.2mm Height

| Part Number<br>Std Keying | Part Number<br>Rvs Keying | Contact<br>Plating | Housing<br>Color | Boss | Packaging |
|---------------------------|---------------------------|--------------------|------------------|------|-----------|
| 2013310-1                 | 2013311-1                 | Gold flash         | Black            | With | Tray      |
| 2013310-2                 | 2013311-2                 | Gold (10)          | Black            | With | Tray      |
| 2013310-3                 | 2013311-3                 | Gold (30)          | Black            | With | Tray      |
| 2-2013310-1               | 2-2013311-1               | Gold flash         | Black            | With | Reel      |
| 2-2013310-2               | 2-2013311-2               | Gold (10)          | Black            | With | Reel      |
| 2-2013310-3               | 2-2013311-3               | Gold (30)          | Black            | With | Reel      |

## PRODUCT OFFERING Cont.

**C** DDR3 SO DIMM 204 position Right Angle Surface Mount 10.1 mm Height

| Part Number | Keying   | Contact Plating | Housing Color | Boss | Packaging |
|-------------|----------|-----------------|---------------|------|-----------|
| 2-1932393-1 | Standard | Gold flash      | Black         | With | Reel      |
| 2-1932392-1 | Reverse  | Gold flash      | Black         | With | Reel      |

**B** DDR3 DIMM 240 position Vertical Thru Hole

| Part Number | Contact Plating | Housing Color | Extractor Color | Tail Length | Packaging |
|-------------|-----------------|---------------|-----------------|-------------|-----------|
| 1932000-1   | Gold Flash      | Natural       | Natural         | 2.67 mm     | Tray      |
| 1932000-2   | Gold Flash      | Natural       | Natural         | 3.18 mm     | Tray      |
| 1932000-3   | Gold Flash      | Natural       | Natural         | 4.00 mm     | Tray      |
| 1932000-4   | Gold (15)       | Natural       | Natural         | 2.67 mm     | Tray      |
| 1932000-5   | Gold (15)       | Natural       | Natural         | 3.18 mm     | Tray      |
| 1932000-6   | Gold (15)       | Natural       | Natural         | 4.00 mm     | Tray      |
| 1932000-7   | Gold Flash      | Black         | Natural         | 2.67 mm     | Tray      |
| 1-1932000-0 | Gold (15)       | Black         | Natural         | 2.67 mm     | Tray      |
| 1-1932000-1 | Gold (15)       | Black         | Natural         | 3.18 mm     | Tray      |
| 1-1932000-5 | Gold Flash      | Black         | Black           | 4.00 mm     | Tray      |
| 1-1932000-6 | Gold (15)       | Black         | Black           | 2.67 mm     | Tray      |
| 1-1932000-7 | Gold (15)       | Black         | Black           | 3.18 mm     | Tray      |
| 2-1932000-1 | Gold (15)       | Orange        | Natural         | 2.67 mm     | Tray      |
| 2-1932000-5 | Gold (15)       | Blue          | Natural         | 2.67 mm     | Tray      |
| 3-1932000-3 | Gold (15)       | Green         | Natural         | 2.67 mm     | Tray      |
| 4-1932000-6 | Gold (30)       | Black         | Natural         | 2.67 mm     | Tray      |
| 4-1932000-7 | Gold (30)       | Black         | Natural         | 3.18 mm     | Tray      |
| 4-1932000-8 | Gold (30)       | Black         | Natural         | 4.00 mm     | Tray      |
| 5-1932000-1 | Gold (30)       | Black         | Black           | 3.18 mm     | Tray      |
| 5-1932000-2 | Gold (30)       | Black         | Black           | 4.00 mm     | Tray      |
| 6-1932000-4 | Gold Flash      | Blue          | Natural         | 2.54 mm     | Tray      |
| 6-1932000-5 | Gold Flash      | Pink          | Natural         | 2.54 mm     | Tray      |
| 7-1932000-2 | Gold (15)       | Blue          | Natural         | 2.67 mm     | Tray      |
| 7-1932000-5 | Gold (30)       | Black         | Natural         | 2.54 mm     | Tray      |
| 7-1932000-6 | Gold (30)       | Black         | Black           | 2.54 mm     | Tray      |

**B** DDR3 DIMM 240 position Low Resistance Vertical Thru Hole

| Part Number | Contact Plating | Housing Color | Extractor Color | Tail Length | Packaging |
|-------------|-----------------|---------------|-----------------|-------------|-----------|
| 1932031-4   | Gold (15)       | Natural       | Natural         | 2.67 mm     | Tray      |
| 1932031-5   | Gold (15)       | Natural       | Natural         | 3.18 mm     | Tray      |
| 1-1932031-0 | Gold (15)       | Black         | Natural         | 2.67 mm     | Tray      |
| 1-1932031-1 | Gold (15)       | Black         | Natural         | 3.18 mm     | Tray      |
| 1-1932031-5 | Gold Flash      | Black         | Black           | 4.00 mm     | Tray      |
| 1-1932031-6 | Gold (15)       | Black         | Black           | 2.67 mm     | Tray      |
| 2-1932031-5 | Gold (15)       | Blue          | Natural         | 2.67 mm     | Tray      |
| 2-1932031-6 | Gold (15)       | Blue          | Natural         | 3.18 mm     | Tray      |
| 3-1932031-4 | Gold (15)       | Green         | Natural         | 3.18 mm     | Tray      |
| 4-1932031-7 | Gold (30)       | Black         | Natural         | 3.18 mm     | Tray      |
| 4-1932031-9 | Gold (30)       | Blue          | Natural         | 3.18 mm     | Tray      |
| 5-1932031-8 | Gold (15)       | Blue          | Natural         | 3.18 mm     | Tray      |
| 5-1932031-9 | Gold (30)       | Natural       | Natural         | 3.18 mm     | Tray      |

A

B

C

D

## FOR MORE INFORMATION

### TE Connectivity Technical Support Center

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| South America:              | +55 (0) 11-2103-6000  |
| Germany:                    | +49 (0) 6251-133-1999 |
| UK:                         | + 44 (0) 8706-080208  |
| France:                     | +33 (0) 1-3420-8686   |
| Netherlands:                | +31 (0) 73-6246-999   |
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For other country number go to [te.com/support-center](http://te.com/support-center)

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