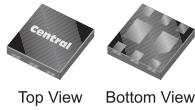
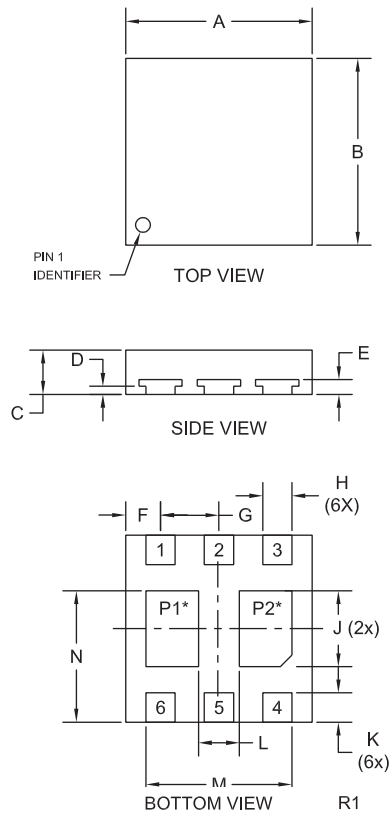


# Package Details

## TLM563D Case



### Mechanical Drawing



| SYMBOL | INCHES |       | MILLIMETERS |      |
|--------|--------|-------|-------------|------|
|        | MIN    | MAX   | MIN         | MAX  |
| A      | 0.062  | 0.064 | 1.57        | 1.63 |
| B      | 0.062  | 0.064 | 1.57        | 1.63 |
| C      | 0.014  | 0.017 | 0.36        | 0.43 |
| D      | 0.002  | 0.004 | 0.04        | 0.10 |
| E      | 0.004  | 0.006 | 0.10        | 0.16 |
| F      | 0.011  | 0.013 | 0.27        | 0.33 |
| G      | 0.019  | 0.021 | 0.47        | 0.53 |
| H      | 0.009  | 0.011 | 0.22        | 0.28 |
| J      | 0.024  | 0.027 | 0.62        | 0.68 |
| K      | 0.009  | 0.011 | 0.22        | 0.28 |
| L      | 0.013  | 0.015 | 0.32        | 0.38 |
| M      | 0.048  | 0.050 | 1.22        | 1.28 |
| N      | 0.043  | 0.045 | 1.09        | 1.16 |

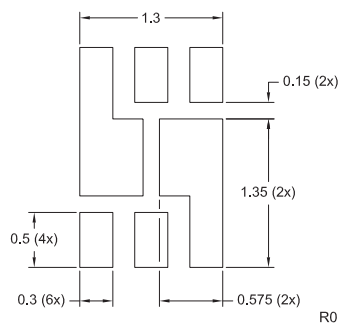
TLM563D (REV:R1)

**Part Marking:**  
2-3 Character Alpha/Numeric Code

**Lead Code:**  
Reference individual device data sheet.

\*Exposed pad P1 common to pin 6  
\*Exposed pad P2 common to pin 3

### Mounting Pad Geometry (Dimensions in mm)



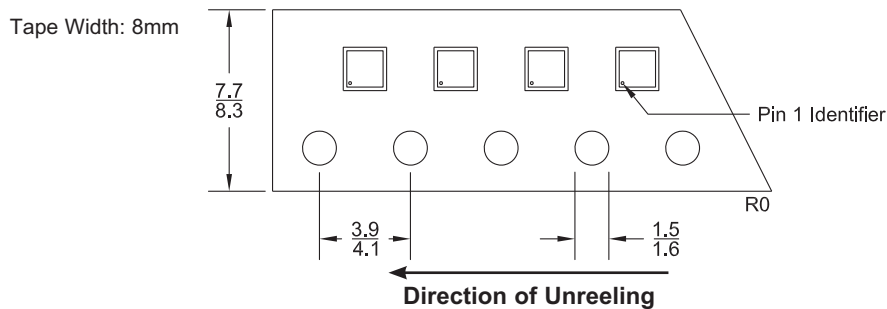
R1 (4-March 2010)

# Package Details

## TLM563D Case



### Tape Dimensions and Orientation (Dimensions in mm)



### Packaging Base

7" Reel = 3,000 pcs.

### Reel Labeling Information

Each reel is labeled with the following information:

Central Part Number, Customer Part Number, Purchase Order Number, Quantity, Lot Number, Date Code, Ship Date and Marking Code.

### Reel Packing Information

| Reel Size | Reels per Box (Maximum) | Parts per Box (Maximum) | Box Dimensions |          | Shipping Weight (Max.) |    |
|-----------|-------------------------|-------------------------|----------------|----------|------------------------|----|
|           |                         |                         | INCH           | CM       | LB                     | KG |
| 7"        | 9                       | 27,000                  | 9x9x5          | 23x23x13 | 3                      | 2  |
|           | 18                      | 54,000                  | 9x9x9          | 23x23x23 | 6                      | 3  |
|           | 40                      | 120,000                 | 21x9x9         | 53x23x23 | 13                     | 6  |
|           | 108                     | 324,000                 | 27x9x17        | 69x23x43 | 34                     | 16 |

### Ordering Information

- For devices taped and reeled on 7" reels, add TR suffix to part number.
- All SMDs are available in small quantities for prototype and manual placement applications.

R1 (4-March 2010)