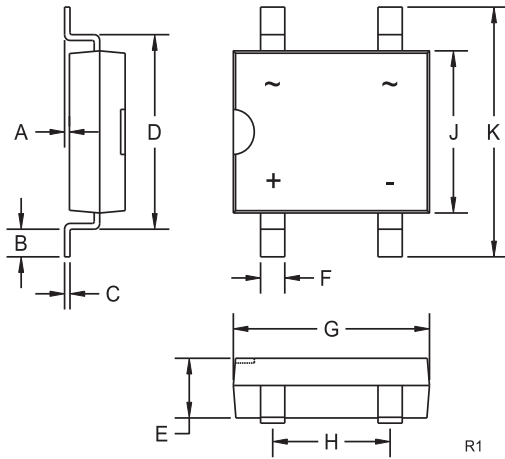


# Package Details

## SMDIP Case



### Mechanical Drawing

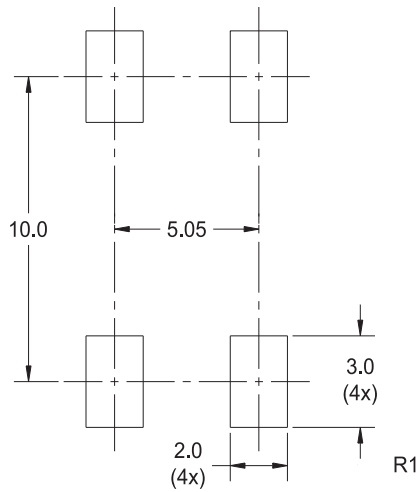


| SYMBOL | DIMENSIONS |       |             |       |
|--------|------------|-------|-------------|-------|
|        | INCHES     |       | MILLIMETERS |       |
|        | MIN        | MAX   | MIN         | MAX   |
| A      | 0.004      | 0.008 | 0.10        | 0.20  |
| B      | 0.040      | 0.060 | 1.02        | 1.52  |
| C      | 0.009      |       | 0.23        |       |
| D      | 0.290      | 0.310 | 7.37        | 7.87  |
| E      | 0.086      | 0.098 | 2.18        | 2.49  |
| F      | 0.038      | 0.042 | 0.97        | 1.07  |
| G      | 0.316      | 0.335 | 8.03        | 8.51  |
| H      | 0.195      | 0.205 | 4.95        | 5.21  |
| J      | 0.245      | 0.255 | 6.22        | 6.48  |
| K      | 0.360      | 0.410 | 9.14        | 10.41 |

SMDIP (REV: R1)

**Part Marking:** Full Part Number

### Mounting Pad Geometry (Dimensions in mm)



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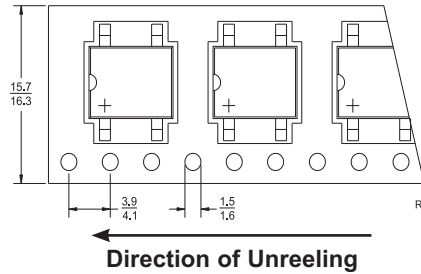
# Package Details

## SMDIP Case



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

Tape Width: 16mm



\* Devices are taped in accordance with Electronic Industries Association Standard EIA-481-2-A

### Packaging Base

13" Reel = 1,000 pcs.  
Bulk (per sleeve) = 50 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 |
| 13"       | 4                       | 4,000                   | 15x4x15        | 38x10x38 | 8                      | 4  |
|           | 9                       | 9,000                   | 15x15x9        | 38x38x23 | 17                     | 8  |
|           | 18                      | 18,000                  | 15x15x18       | 38x38x46 | 33                     | 15 |

### Sleeve Packing Information

|  | Sleeves per Box (Maximum) | Parts per Box (Maximum) | Box Dimensions |          | Shipping Weight (Max.) |    |
|--|---------------------------|-------------------------|----------------|----------|------------------------|----|
|  |                           |                         | INCH           | CM       | LB                     | KG |
|  | 100                       | 5,000                   | 25x5x3         | 64x13x8  | 7                      | 4  |
|  | 200                       | 10,000                  | 25x5x7         | 64x13x18 | 14                     | 7  |

### Ordering Information

- For devices taped and reeled on 13" reels, add TR13 suffix to part number.
- For devices bulk packed in sleeves, add BK suffix to part number.
- All SMDs are available in small quantities for prototype and manual placement applications.

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