

**TAPE AND REEL INFORMATION**

**QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE**


\*All dimensions are nominal

| Device      | Package Type | Package Drawing | Pins | SPQ  | Reel Diameter (mm) | Reel Width W1 (mm) | A0 (mm) | B0 (mm) | K0 (mm) | P1 (mm) | W (mm) | Pin1 Quadrant |
|-------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TPL5010DDCR | SOT-23-THIN  | DDC             | 6    | 3000 | 178.0              | 8.4                | 3.2     | 3.2     | 1.4     | 4.0     | 8.0    | Q3            |
| TPL5010DDCT | SOT-23-THIN  | DDC             | 6    | 250  | 180.0              | 8.4                | 3.1     | 3.05    | 1.1     | 4.0     | 8.0    | Q3            |
| TPL5010DDCT | SOT-23-THIN  | DDC             | 6    | 250  | 178.0              | 8.4                | 3.2     | 3.2     | 1.4     | 4.0     | 8.0    | Q3            |

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

| Device      | Package Type | Package Drawing | Pins | SPQ  | Length (mm) | Width (mm) | Height (mm) |
|-------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TPL5010DDCR | SOT-23-THIN  | DDC             | 6    | 3000 | 208.0       | 191.0      | 35.0        |
| TPL5010DDCT | SOT-23-THIN  | DDC             | 6    | 250  | 183.0       | 183.0      | 20.0        |
| TPL5010DDCT | SOT-23-THIN  | DDC             | 6    | 250  | 208.0       | 191.0      | 35.0        |