

## TAPE AND REEL INFORMATION



\*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 |
|-------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TPL0501-100DCNR   | SOT-23       | DCN             | 8    | 3000 | 180.0              | 8.4                | 3.23    | 3.17    | 1.37    | 4.0     | 8.0    | Q3            |
| TPL0501-100DCNRG4 | SOT-23       | DCN             | 8    | 3000 | 180.0              | 8.4                | 3.23    | 3.17    | 1.37    | 4.0     | 8.0    | Q3            |
| TPL0501-100RSER   | UQFN         | RSE             | 8    | 5000 | 180.0              | 8.4                | 1.7     | 1.7     | 0.7     | 4.0     | 8.0    | Q1            |

## TAPE AND REEL BOX DIMENSIONS



\*All dimensions are nominal

| Device            | Package Type | Package Drawing | Pins | SPQ  | Length (mm) | Width (mm) | Height (mm) |
|-------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TPL0501-100DCNR   | SOT-23       | DCN             | 8    | 3000 | 202.0       | 201.0      | 28.0        |
| TPL0501-100DCNRG4 | SOT-23       | DCN             | 8    | 3000 | 202.0       | 201.0      | 28.0        |
| TPL0501-100RSER   | UQFN         | RSE             | 8    | 5000 | 202.0       | 201.0      | 28.0        |