

**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 |
|-------------------|--------------|-----------------|------|-----|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| DRA829JMTGBALFR   | FCBGA        | ALF             | 827  | 250 | 330.0              | 44.4               | 24.5    | 24.5    | 4.5     | 32.0    | 44.0   | Q1            |
| DRA829JMTGBALFRQ1 | FCBGA        | ALF             | 827  | 250 | 330.0              | 44.4               | 24.5    | 24.5    | 4.5     | 32.0    | 44.0   | Q1            |
| DRA829VMTGBALFR   | FCBGA        | ALF             | 827  | 250 | 330.0              | 44.4               | 24.5    | 24.5    | 4.5     | 32.0    | 44.0   | Q1            |
| DRA829VMTGBALFRQ1 | FCBGA        | ALF             | 827  | 250 | 330.0              | 44.4               | 24.5    | 24.5    | 4.5     | 32.0    | 44.0   | Q1            |

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

| Device            | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|-------------------|--------------|-----------------|------|-----|-------------|------------|-------------|
| DRA829JMTGBALFR   | FCBGA        | ALF             | 827  | 250 | 336.6       | 336.6      | 53.2        |
| DRA829JMTGBALFRQ1 | FCBGA        | ALF             | 827  | 250 | 336.6       | 336.6      | 53.2        |
| DRA829VMTGBALFR   | FCBGA        | ALF             | 827  | 250 | 336.6       | 336.6      | 53.2        |
| DRA829VMTGBALFRQ1 | FCBGA        | ALF             | 827  | 250 | 336.6       | 336.6      | 53.2        |