

**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 |
|----------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| FDC2112DNTR    | WSON         | DNT             | 12   | 4500 | 330.0              | 12.4               | 4.3     | 4.3     | 1.3     | 8.0     | 12.0   | Q1            |
| FDC2112QDNTRQ1 | WSON         | DNT             | 12   | 4500 | 330.0              | 12.4               | 4.3     | 4.3     | 1.3     | 8.0     | 12.0   | Q1            |
| FDC2114QRGHRQ1 | WQFN         | RGH             | 16   | 4500 | 330.0              | 12.4               | 4.3     | 4.3     | 1.3     | 8.0     | 12.0   | Q1            |
| FDC2114RGHR    | WQFN         | RGH             | 16   | 4500 | 330.0              | 12.4               | 4.3     | 4.3     | 1.3     | 8.0     | 12.0   | Q1            |
| FDC2212DNTR    | WSON         | DNT             | 12   | 4500 | 330.0              | 12.4               | 4.3     | 4.3     | 1.3     | 8.0     | 12.0   | Q1            |
| FDC2212QDNTRQ1 | WSON         | DNT             | 12   | 4500 | 330.0              | 12.4               | 4.3     | 4.3     | 1.3     | 8.0     | 12.0   | Q1            |
| FDC2214QRGHRQ1 | WQFN         | RGH             | 16   | 4500 | 330.0              | 12.4               | 4.3     | 4.3     | 1.3     | 8.0     | 12.0   | Q1            |
| FDC2214RGHR    | WQFN         | RGH             | 16   | 4500 | 330.0              | 12.4               | 4.3     | 4.3     | 1.3     | 8.0     | 12.0   | Q1            |

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

| Device         | Package Type | Package Drawing | Pins | SPQ  | Length (mm) | Width (mm) | Height (mm) |
|----------------|--------------|-----------------|------|------|-------------|------------|-------------|
| FDC2112DNTR    | WSON         | DNT             | 12   | 4500 | 367.0       | 367.0      | 35.0        |
| FDC2112QDNTRQ1 | WSON         | DNT             | 12   | 4500 | 356.0       | 356.0      | 35.0        |
| FDC2114QRGHRQ1 | WQFN         | RGH             | 16   | 4500 | 356.0       | 356.0      | 35.0        |
| FDC2114RGHR    | WQFN         | RGH             | 16   | 4500 | 367.0       | 367.0      | 35.0        |
| FDC2212DNTR    | WSON         | DNT             | 12   | 4500 | 367.0       | 367.0      | 35.0        |
| FDC2212QDNTRQ1 | WSON         | DNT             | 12   | 4500 | 356.0       | 356.0      | 35.0        |
| FDC2214QRGHRQ1 | WQFN         | RGH             | 16   | 4500 | 356.0       | 356.0      | 35.0        |
| FDC2214RGHR    | WQFN         | RGH             | 16   | 4500 | 367.0       | 367.0      | 35.0        |