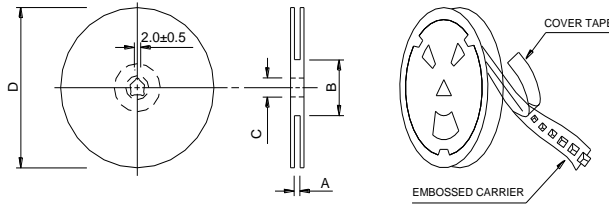


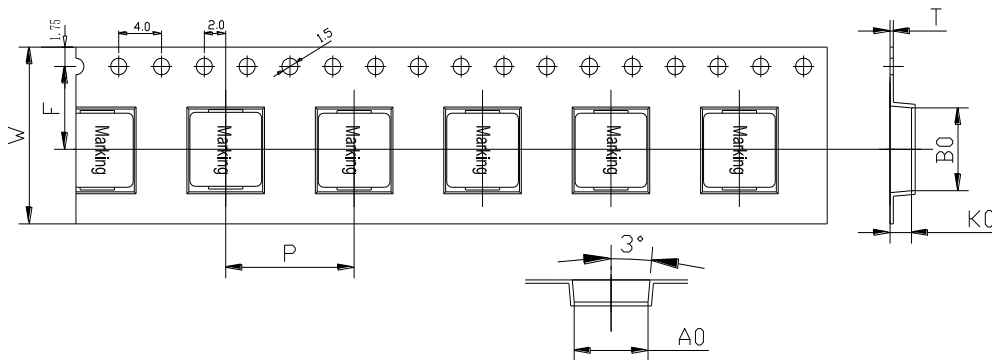
## Packaging Information

### • Reel Dimension



| Type     | A(mm)     | B(mm) | C(mm)       | D(mm) |
|----------|-----------|-------|-------------|-------|
| 13"x12mm | 12.4+2/-0 | 100±2 | 13+0.5/-0.2 | 330   |

### • Tape Dimension



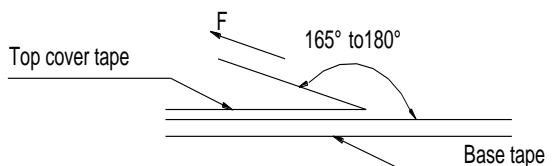
| Ao(mm)   | Bo(mm)  | Ko(mm)  | P(mm)   | W(mm)  | F(mm)   | t(mm)     |
|----------|---------|---------|---------|--------|---------|-----------|
| 4.40±0.1 | 5.0±0.1 | 1.5±0.1 | 8.0±0.1 | 12±0.3 | 5.5±0.1 | 0.35±0.05 |

### • Packaging Quantity

| Size       | Reel | Inner box | Carton |
|------------|------|-----------|--------|
| JRPI 0412V | 4000 | 8000      | 32000  |

### • Tearing Off Force

The force for tearing off cover tape is 10 to 130 grams in the arrow direction under the following conditions (referenced ANSI/EIA-481-C-2003 of 4.11 standard)



| Room Temp. (°C) | Room Humidity (%) | Room atm (hPa) | Tearing Speed mm/min |
|-----------------|-------------------|----------------|----------------------|
| 5~35            | 45~85             | 860~1060       | 300                  |

## ■ Application Notice

- Storage Conditions(component level)

To maintain the solderability of terminal electrodes:

1. Products meet IPC/JEDEC J-STD-020D standard-MSL, level 1.
2. Temperature and humidity conditions: Less than 40°C and 60% RH.
3. Recommended products should be used within 12 months form the time of delivery.
4. The packaging material should be kept where no chlorine or sulfur exists in the air.

- Transportation

1. Products should be handled with care to avoid damage or contamination from perspiration and skin oils.
2. The use of tweezers or vacuum pick up is strongly recommended for individual components.
3. Bulk handling should ensure that abrasion and mechanical shock are minimized.