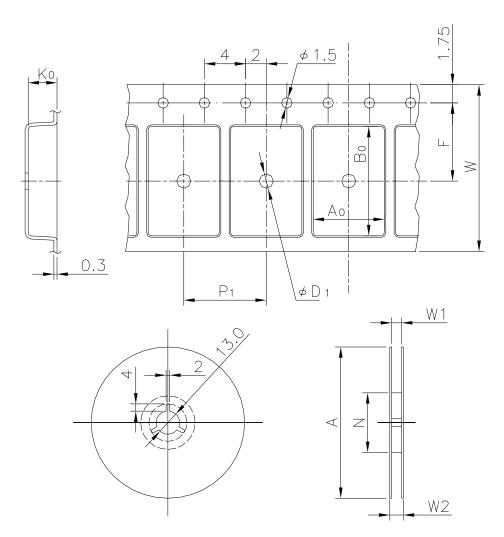
EMBOSSED TAPE

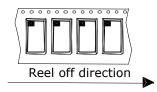
| Taping Code | RENESAS Code | Previous Code |
|-------------|--------------|---------------|
| TE1612-16P | PWQN0064KB-A | TNP-64AV |



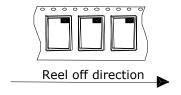
Unit:mm

Standard Orientation of Package

The pin 1 is located in the hatching portion.



The pin 1 may also be located in the following portion for reverse bent packages and some QFPs.



| Tape Dimensions | W | 16 |
|-----------------------------|----------------|--|
| (mm) | P_1 | 12 |
| | A_0 | 9.4 |
| | B ₀ | 9.4 |
| | K ₀ | 1.2 |
| | F | 7.5 |
| | D_1 | 1.55 |
| Reel Dimensions | Α | 330 |
| (mm) | N | 100 |
| | W1 | 17.4 |
| | W2 | 21.4 |
| Maximum storage No. IC/Reel | | 2500 |
| Material | | Carbon PS |
| Surface resistance | | Less than $1 \times 10^{11} \Omega/\Box$ |
| Packing form | | Non dry pack |