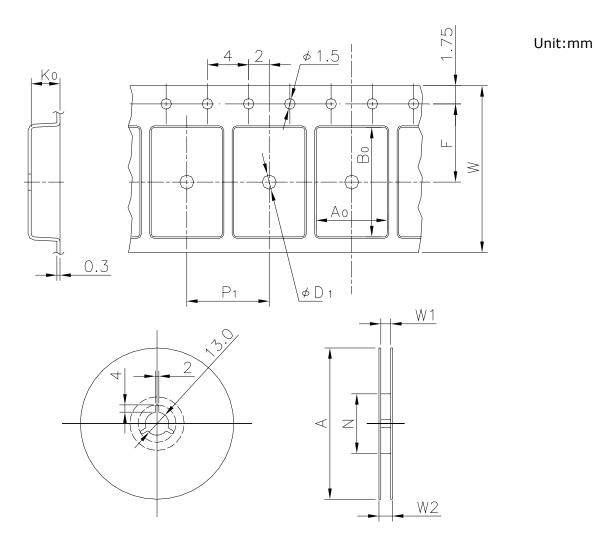
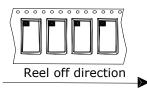
## EMBOSSED TAPE

Taping Code	RENESAS Code	Previous Code
TE2412-35P	PTSA0032KD-A	TFP-32DA / TFP-32DAV

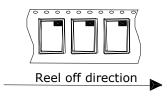


## Standard Orientation of Package

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	24
(mm)	$P_1$	12
	A <sub>0</sub>	9.5
	B <sub>0</sub>	14.6
	K <sub>0</sub>	1.65
	F	11.5
	D <sub>1</sub>	2.0
Reel Dimensions	А	330
(mm)	N	100
	W1	25.4
	W2	29.4
Maximum storage No. IC/Reel		1000
Material		Carbon PS
Surface resistance		Less than 1x10 <sup>11</sup> Ω/□
Packing form		Dry pack