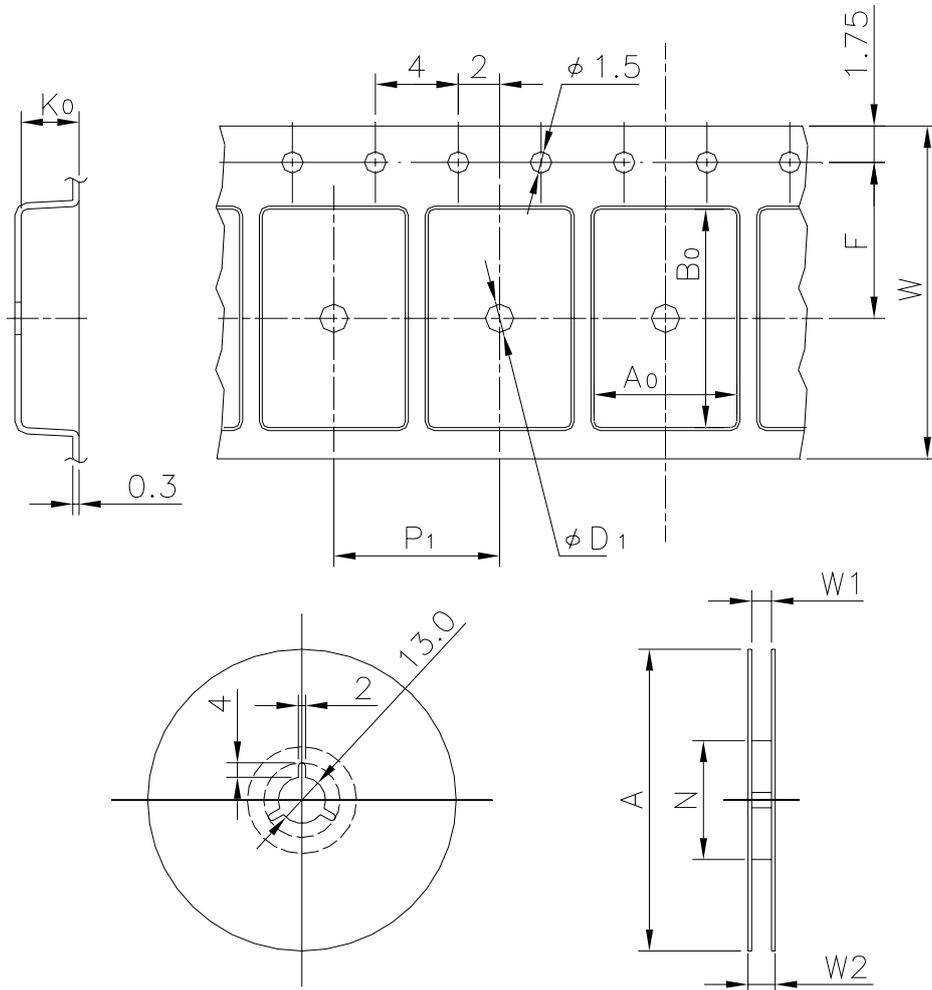


# EMBOSSED TAPE

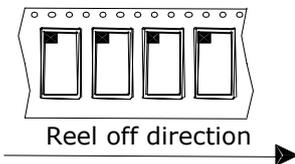
Taping Code	RENESAS Code	Previous Code
TE1612-25P	PLQP0048KD-A	FP-48C / FP-48CV



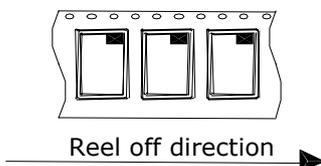
Unit:mm

## 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 (mm)	W	16
	$P_1$	12
	$A_0$	9.8
	$B_0$	9.8
	$K_0$	1.45
	F	7.5
	$D_1$	1.55
Reel Dimensions (mm)	A	330
	N	100
	W1	17.4
	W2	21.4
Maximum storage No. IC/Reel		2000
Material		Carbon PS
Surface resistance		Less than $1 \times 10^{11} \Omega / \square$
Packing form		Non dry pack