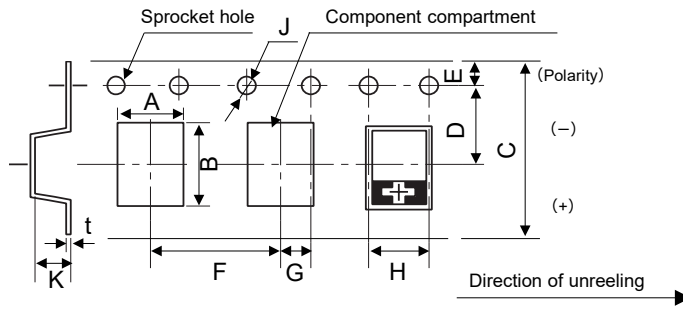


Packing specifications

◇ Dimension of carrier tape



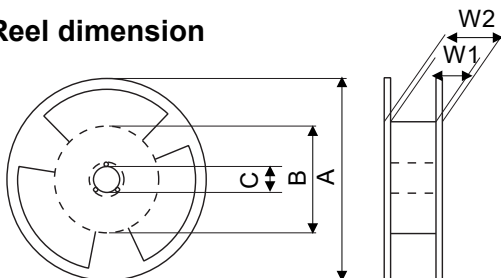
Unit : mm

Size code	A±0.1	B±0.1	C±0.3	D±0.05	E±0.1	F±0.1	G±0.05	H±0.1	J $\begin{smallmatrix} +0.1 \\ -0 \end{smallmatrix}$	K±0.1	t±0.05
B1	3.2	3.8	8.0	3.5	1.75	4.0	2.0	4.0	∅1.5	1.4	0.25
B1S	3.25	3.9	8.0	3.5	1.75	4.0	2.0	4.0	∅1.5	1.7	0.25
B1G	3.25	3.9	8.0	3.5	1.75	4.0	2.0	4.0	∅1.5	1.7	0.25
B15G	3.25	3.9	8.0	3.5	1.75	4.0	2.0	4.0	∅1.5	1.7	0.25
B2	3.3	3.8	8.0	3.5	1.75	4.0	2.0	4.0	∅1.5	2.1	0.25
B2S	3.25	4.0	8.0	3.5	1.75	4.0	2.0	4.0	∅1.5	2.1	0.25
D12	4.5	7.5	12.0	5.5	1.75	8.0	2.0	4.0	∅1.5	1.7	0.3
D15	4.5	7.5	12.0	5.5	1.75	8.0	2.0	4.0	∅1.5	2.4	0.3
D15E, D15S	4.7	7.8	12.0	5.5	1.75	8.0	2.0	4.0	∅1.5	1.7	0.3
D2E	4.5	7.5	12.0	5.5	1.75	8.0	2.0	4.0	∅1.5	2.4	0.3
D2	4.5	7.5	12.0	5.5	1.75	8.0	2.0	4.0	∅1.5	2.4	0.3
D3L	4.5	7.7	12.0	5.5	1.75	8.0	2.0	4.0	∅1.5	3.2	0.3
D4	4.5	7.7	12.0	5.5	1.75	8.0	2.0	4.0	∅1.5	4.2	0.3

- Dimension A and B are the measure of compartment's inside bottom.
- The (+) Polarity of the chip is placed on right side towards the unreeling direction.
- Dimension of the topcover tape.
Thickness of cover tape: 62±10 μm, Width of cover tape : 9.5±0.2 mm 5.5±0.2 mm (∅180)

B1G, B15G, D12 size : Not recommended for new design

◇ Reel dimension



Unit : mm

A	B	C	W1	W2
∅330±2	∅80±2	∅13.0±0.2	13.5±0.5	17.5±1.0
∅180 $\begin{smallmatrix} 0 \\ -3 \end{smallmatrix}$	∅60±2	∅13.0±0.2	9.0±0.5	11.4±1.0

◇ Minimum packing quantity and weight

(∅180)

Size code	Qty. (pcs./Reel)	Typical weight (g)
B1	3000	200
B1S, B1G	2500	200
B15G	2500	200
B2, B2S	2000	200

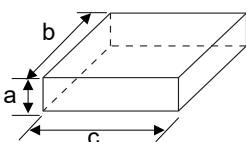
(∅330)

Size code	Qty. (pcs./Reel)	Typical weight (g)
D12	4500	1200
D15	3000	1000
D15E, D15S	4000	1000
D2E, D2	3000	1000
D3L	2500	1100
D4	2000	1200

※ Small order quantity (500 pcs/reel) is available with TPE, TPF and TQC series.
Please contact our sales representative if you prefer it.

B1G, B15G, D12 size : Not recommended for new design

◇ Dimension of packing case



Unit : mm

Reel size	∅180	∅330
a	90	120
b	240	360
c	240	360

◇ Units per packing case

Size code	Pieces/case	Size code	Pieces/case
B1	15000	D12	22500
B1S, B1G	12500	D15	15000
B15G	12500	D15E, D15S	20000
B2, B2S	10000	D2E, D2	15000
		D3L	12500
		D4	10000

B1G, B15G, D12 size

: Not recommended for new design