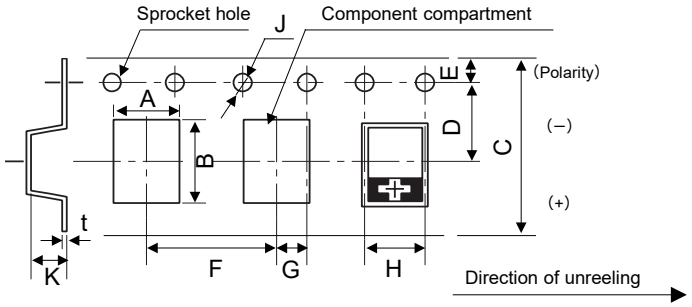
Packing specifications

◇ Dimension of carrier tape



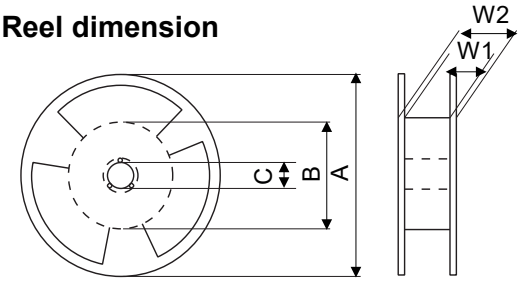
Unit : mm

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 +0.1 -0	K±0.1	t±0.05
B1	3.2	3.8	8.0	3.5	1.75	4.0	2.0	4.0	ø1.5	1.4	0.25
B1S	3.25	3.9	8.0	3.5	1.75	4.0	2.0	4.0	ø1.5	1.7	0.25
B1G	3.25	3.9	8.0	3.5	1.75	4.0	2.0	4.0	ø1.5	1.7	0.25
B15G	3.25	3.9	8.0	3.5	1.75	4.0	2.0	4.0	ø1.5	1.7	0.25
B2	3.3	3.8	8.0	3.5	1.75	4.0	2.0	4.0	ø1.5	2.1	0.25
B2S	3.25	4.0	8.0	3.5	1.75	4.0	2.0	4.0	ø1.5	2.1	0.25
D12	4.5	7.5	12.0	5.5	1.75	8.0	2.0	4.0	ø1.5	1.7	0.3
D15	4.5	7.5	12.0	5.5	1.75	8.0	2.0	4.0	ø1.5	2.4	0.3
D15E, D15S	4.7	7.8	12.0	5.5	1.75	8.0	2.0	4.0	ø1.5	1.7	0.3
D2E	4.5	7.5	12.0	5.5	1.75	8.0	2.0	4.0	ø1.5	2.4	0.3
D2	4.5	7.5	12.0	5.5	1.75	8.0	2.0	4.0	ø1.5	2.4	0.3
D3L	4.5	7.7	12.0	5.5	1.75	8.0	2.0	4.0	ø1.5	3.2	0.3
D4	4.5	7.7	12.0	5.5	1.75	8.0	2.0	4.0	ø1.5	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 (ø180)

B15G, D12 size : Not recommended for new design

◇ Reel dimension



Unit : mm

A	B	C	W1	W2
ø330±2	ø80±2	ø13.0±0.2	13.5±0.5	17.5±1.0
ø180 0 -3	ø60±2	ø13.0±0.2	9.0±0.5	11.4±1.0

◇ Minimum packing quantity and weight

〈ø180〉

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

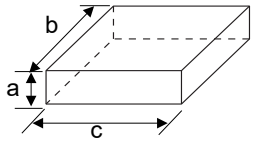
〈ø330〉

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.

B15G, D12 size : Not recommended for new design

◇ Dimension of packing case



Unit : mm

Reel size	ø180	ø330
a	90	120
b	240	360
c	240	360

◇ Units per packing case

Size code	Pieces/case
B1	15000
B1S, B1G	12500
B15G	12500
B2, B2S	10000

B15G, D12 size
: Not recommended for new design

Size code	Pieces/case
D12	22500
D15	15000
D15E, D15S	20000
D2E, D2	15000
D3L	12500
D4	10000