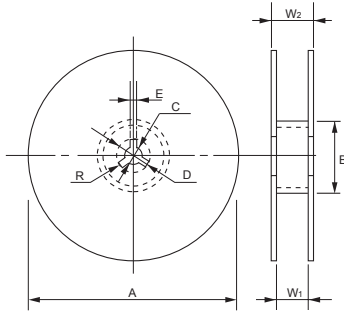


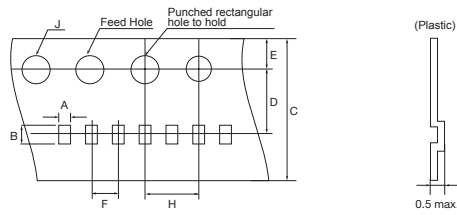


## Tape and Reel

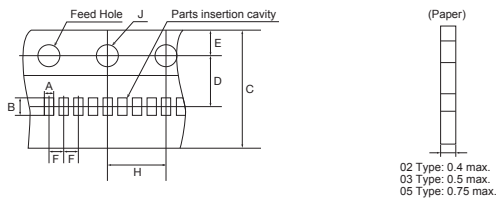
- Reel



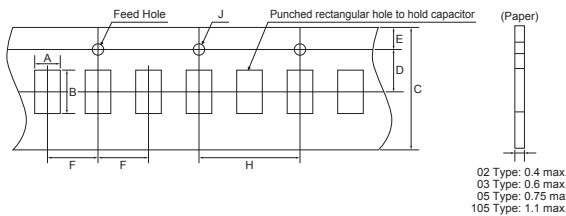
F=1mm (02 Type)



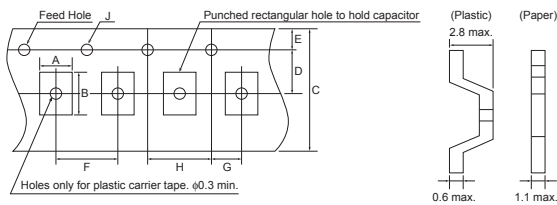
F=1mm (02, 03, 05 Type)



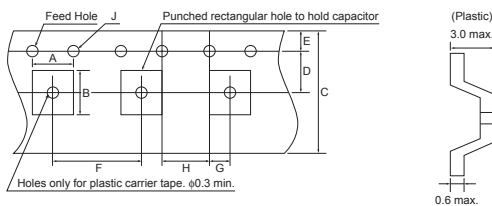
F=2mm (02, 03, 05, 105 Type)



F=4mm (105, 21, 316, 32, 42, 52 Type)



F=8mm (43, 55 Type)



## Reel

(Unit: mm)

Code Reel	A	B	C	D
7-inch Reel (CODE: T, H, Q)	180 <sup>+0</sup> <sub>-2.0</sub>	$\phi 60$ min.	13 $\pm$ 0.5	21 $\pm$ 0.8
7-inch Reel (CODE: P)	178 $\pm$ 2.0			
13-inch Reel (CODE: L, N, W)	330 $\pm$ 2.0			
Code Reel	E	W <sub>1</sub>	W <sub>2</sub>	R
7-inch Reel (CODE: T, H, Q)	2.0 $\pm$ 0.5	10.5 $\pm$ 1.5	16.5 max.	1.0
7-inch Reel (CODE: P)		4.35 $\pm$ 0.3	6.95 $\pm$ 1.0	
13-inch Reel (CODE: L, N, W)		9.5 $\pm$ 1.0	16.5 max.	

\* Carrier tape width 8mm.

For size 42 (1808) or over, Tape width 12mm and W<sub>1</sub>: 14 $\pm$ 1.5, W<sub>2</sub>: 18.4mm max.

## Carrier Tape

(Unit: mm)

Size (EIA Code)	A	B	F
02 (01005)*	0.23 $\pm$ 0.02	0.43 $\pm$ 0.02	1.0 $\pm$ 0.02
	0.25 $\pm$ 0.03	0.45 $\pm$ 0.03	2.0 $\pm$ 0.05
03 (0201)*	0.37 $\pm$ 0.03	0.67 $\pm$ 0.03	1.0 $\pm$ 0.05
			2.0 $\pm$ 0.05
05 (0402)*	0.65 $\pm$ 0.1	1.15 $\pm$ 0.1	1.0 $\pm$ 0.05
			2.0 $\pm$ 0.05
105 (0603)	1.0 $\pm$ 0.2	1.8 $\pm$ 0.2	4.0 $\pm$ 0.1
21 (0805)	1.5 $\pm$ 0.2	2.3 $\pm$ 0.2	4.0 $\pm$ 0.1
316 (1206)	2.0 $\pm$ 0.2	3.6 $\pm$ 0.2	4.0 $\pm$ 0.1
32 (1210)	2.9 $\pm$ 0.2	3.6 $\pm$ 0.2	4.0 $\pm$ 0.1
42 (1808)	2.4 $\pm$ 0.2	4.9 $\pm$ 0.2	4.0 $\pm$ 0.1
43 (1812)	3.6 $\pm$ 0.2	4.9 $\pm$ 0.2	8.0 $\pm$ 0.1
52 (2208)	2.4 $\pm$ 0.2	6.0 $\pm$ 0.2	4.0 $\pm$ 0.1
55 (2220)	5.3 $\pm$ 0.2	6.0 $\pm$ 0.2	8.0 $\pm$ 0.1

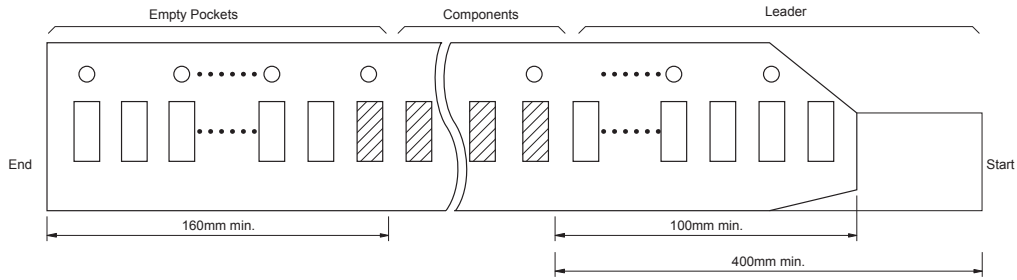
\* Option

(Unit: mm)

F	Carrier Tape	C	D	E	G	H	J
1.0 $\pm$ 0.02	4mm Plastic	4.0 $\pm$ 0.08	1.8 $\pm$ 0.02	0.9 $\pm$ 0.05	-	2.0 $\pm$ 0.04	0.8 $\pm$ 0.04
1.0 $\pm$ 0.05	8mm Paper	8.0 $\pm$ 0.3	3.5 $\pm$ 0.05	1.75 $\pm$ 0.1	2.0 $\pm$ 0.05	4.0 $\pm$ 0.05	1.5 $\pm$ 0.1/-0
2.0 $\pm$ 0.05		8.0 $\pm$ 0.3				4.0 $\pm$ 0.1	
4.0 $\pm$ 0.1	8mm Plastic	12.0 $\pm$ 0.3	5.5 $\pm$ 0.05	1.75 $\pm$ 0.1	2.0 $\pm$ 0.05	4.0 $\pm$ 0.1	1.5 $\pm$ 0.1/-0
8.0 $\pm$ 0.1	12mm Plastic						



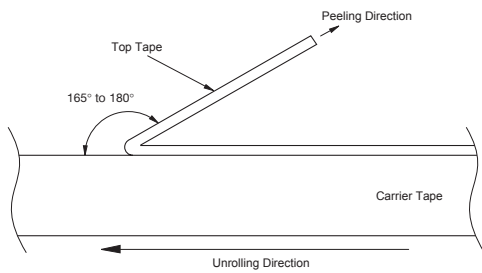
## Detail of leader and trailer



## Adhesive tape

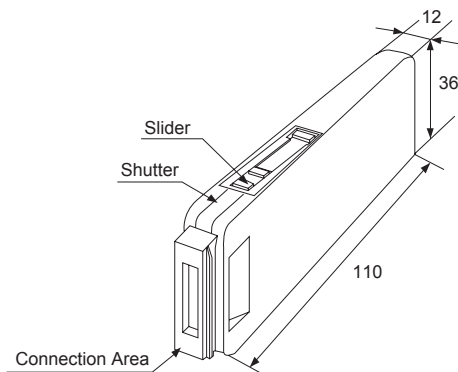
- 1) The exfoliative strength when peeling off the top tape from the carrier tape by the method of the following figure shall be  $\approx 0.1$  to  $0.7N$ . \*02 Size: 0.1 to 0.5N
- 2) When the top tape is peeled off, the adhesive stays on the top tape.
- 3) Chip capacitors will be in a state free without being stuck on the thermal adhesive tape.

Exfoliating angle: 165 to 180 degrees to the carrier tape.  
Exfoliating speed: 300 mm/min.



## Bulk Case

(Unit: mm)



• Please contact Kyocera for details.