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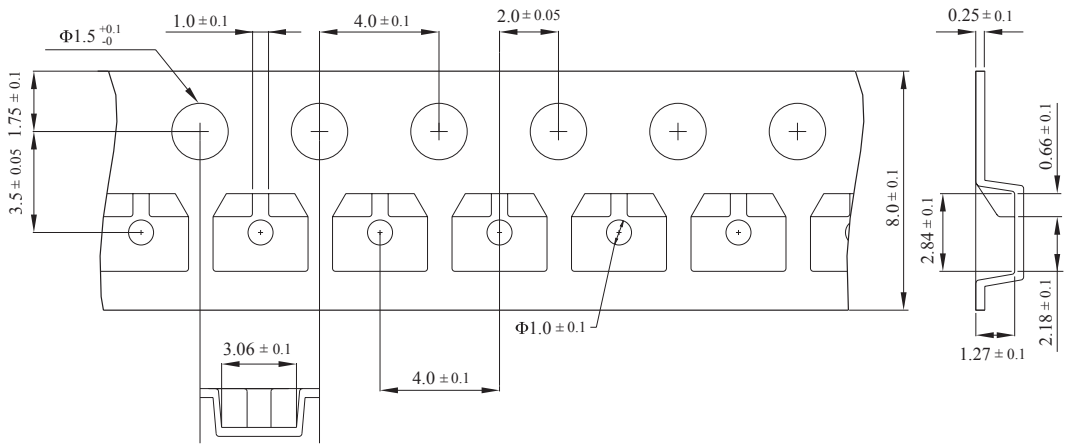
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1. Tape and Reel Information

(1) Tape Size

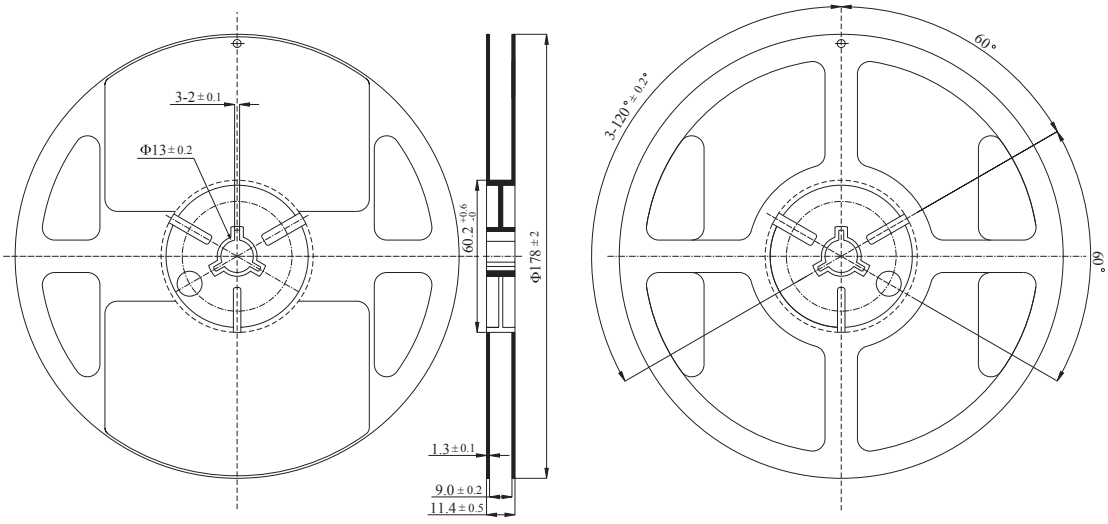
Unit : mm



(2) Reel Size

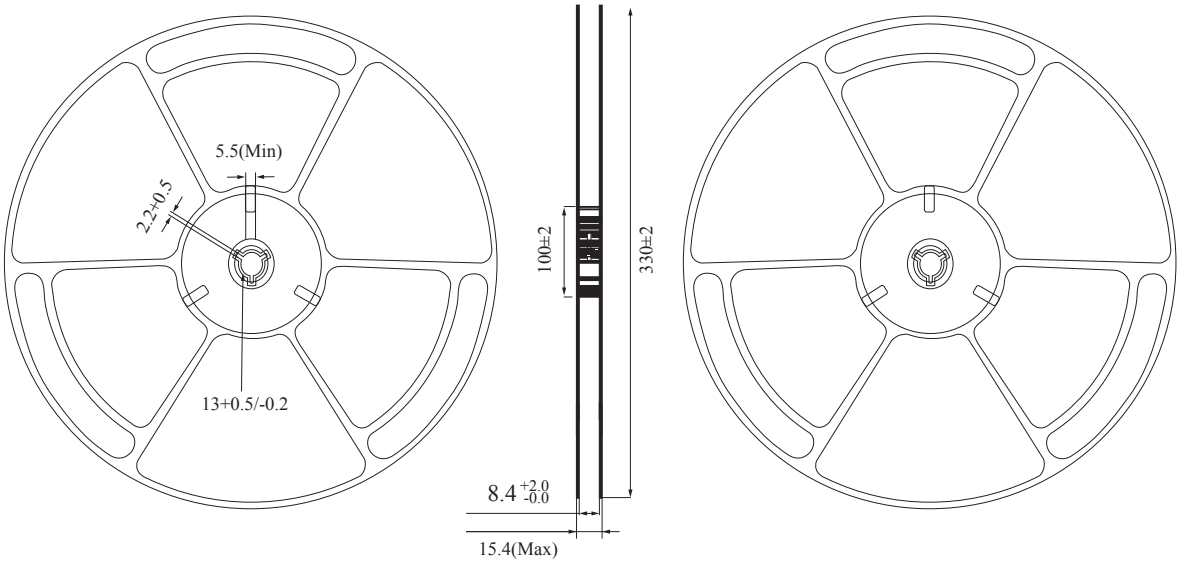
Unit : mm

RTK Type

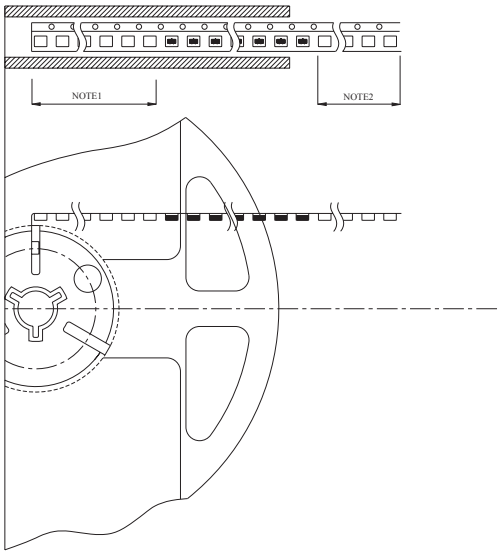


EL Type

Unit : mm



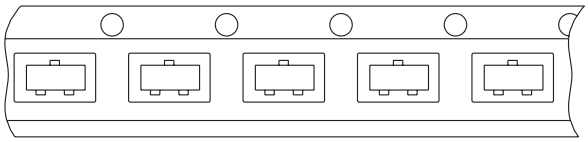
(3) Leader and Trailer



Item	Note 1	Note 2
Spec.	Min. 160mm	Min. 430mm

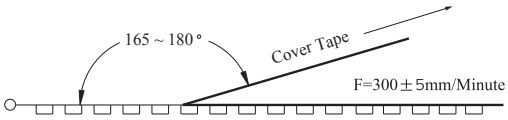
(4) Taping Method

RTK & EL Type



(5) Peeling Strength

Item	Data	Remark
Cover tape adhesion	10~100g	Carrier tape and cover tape open angle 165～180° F=300±5mm/minute



(6) Missing Devices

At no time will two or more consecutive devices be missing from single reel. Single missing device occurrence will be less than 0.1% per reel. The exception to this is the tape leader and trailer.

2.Packing & Label Information

(1)Packing Quantity

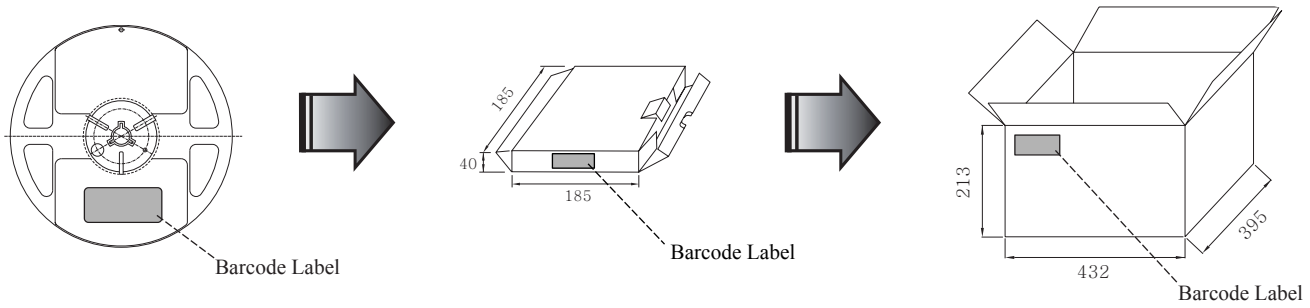
Unit:pcs

Packing method		Reel	Inner case	Carton box
RTK	Normal	3,000	9,000	180,000
	Vinyl Bag(Sealing)	3,000	6,000	120,000
	Vinyl Bag(Vacuum)	3,000	3,000	60,000
EL		10,000	30,000	120,000

(2)Packing Method

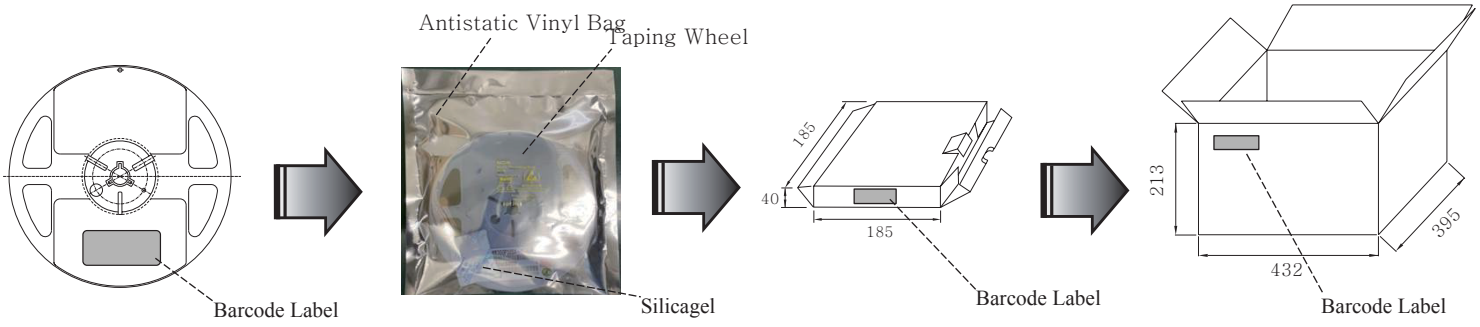
Unit:mm

1)RTK Type - Normal



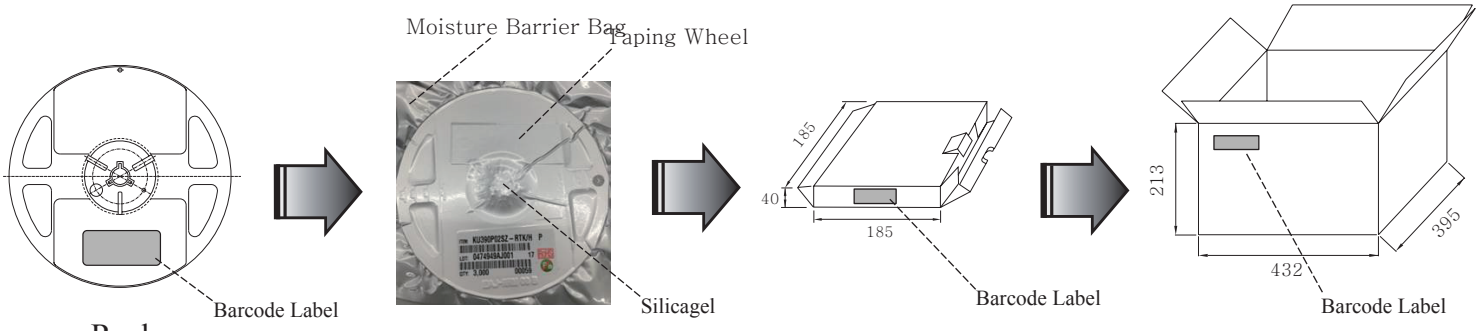
Reel　　Inner case　　Carton box

2)RTK Type - Vinyl Bag(Sealing)



Reel　　Inner case　　Carton box

3) RTK Type - Vinyl Bag(Vacuum)

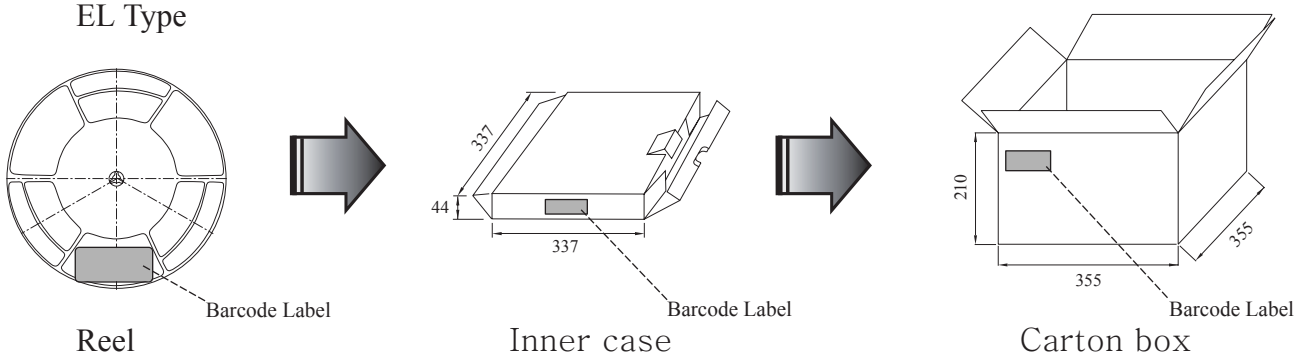


Reel　　Inner case　　Carton box

3) EL Type

Unit : mm

EL Type



(3) Packaging Materials : Surface Resistance ($10^6 \sim 10^{12}$ ohm /square)

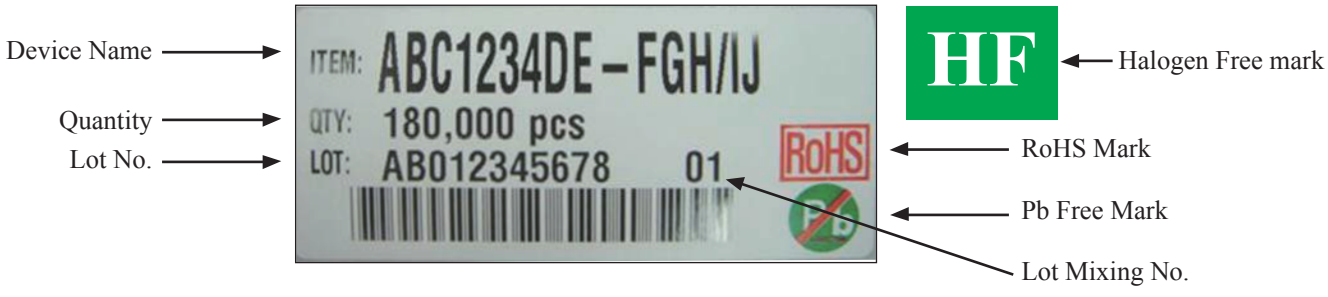
Item	Material
Carrier tape	Polycarbonate or Polystyrene
Cover tape	PET(Anti-static)
Taping reel	HIPS
Inner case	Kraft paper

(4) Label Information

① Reel and Inner Case Label



② Carton Label



3. Ordering and Environment Information

(1) Ordering Information

- MOQ (Minimum Order Quantity)
  : 9,000pcs (RTK Normal) / 6,000pcs (RTK Sealing) / 3,000pcs (RTK Vacuum) / 30,000pcs (EL)

(2) Environment Information

1) Normal Type

① Storage Environment
- Recommended storage conditions are as follows
  : Temperature : -5 to 35℃
  : Humidity : 20 to 85%RH

② Storage Period
- Specified storage period : 2 years

2) Vinyl Bag Type

① Shelf life in sealed bag : 12 months at < 40℃ and 90% relative humidity(RH)

② After bag is opened, devices that will be subjected to reflow solder or other high temperature process must
a) Mounted within 168 hours at factory conditions ≤ 30℃/60%
b) Stored at <10% RH.