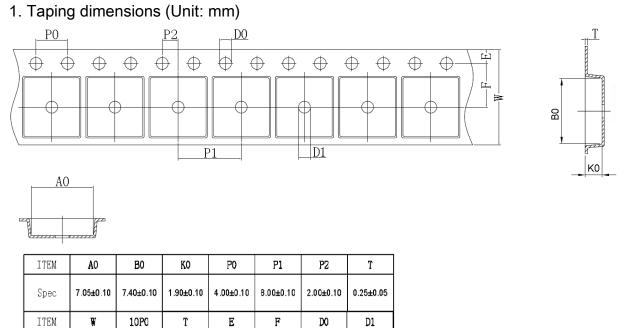


# **Tape and Packing**

### SOT-223



5.50±0.10 1.55±0.05

1.50<sup>+0.10</sup>

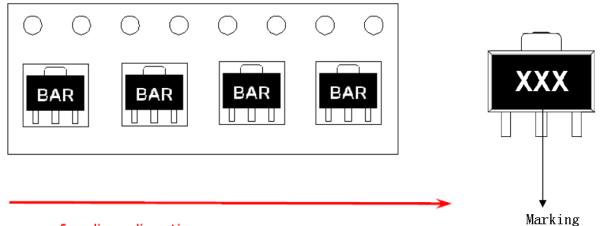
TAPING POSITION

 $12.00_{-0.10}^{+0.30}$ 

Spec

40.00±0.20 0.25±0.05

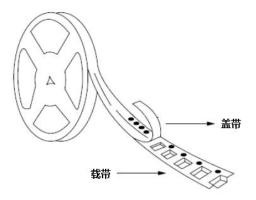
1.75±0.10



feeding direction



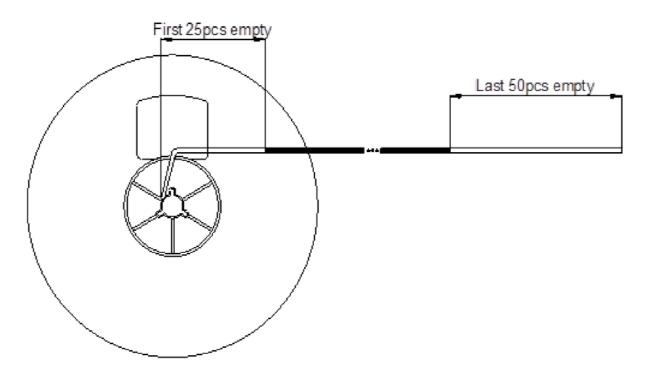
- 2. Reeling specification
- 2-1. Leading direction



2-2. Leader and Trail

Leader tape shall be separated into two parts-an adhesive tape at first part and carrier tape without products.

Trail tape shall remain with no product and trail tape shall not be stuck directly on a reel.

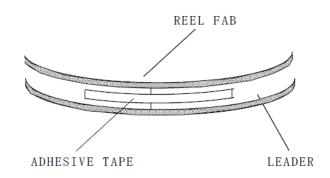




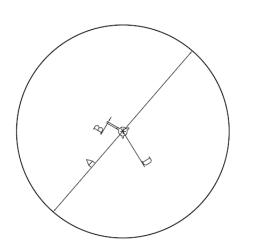
### **Tape and Packing**

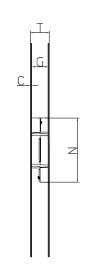
#### 3. Treatment for end of tape

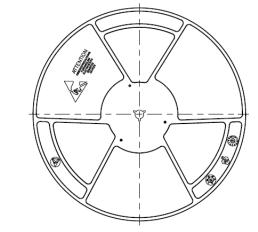
The end of leader tape shall be fixed with the yellow adhesive tape.



- 4. Quantity 4,000 pcs / reel
- 5. Reel dimensions (Unit: mm)







ØA	В	С	D	G	Т	Ν
330 <b>±</b> 2	2.40 <b>±</b> 0.30	2 <b>±</b> 1		13. $50^{+2}_{-1}$	18.5 <u>+</u> 2	100 <b>±</b> 2

#### 6. Marking

Each reel shall be legibly marked with the following items.

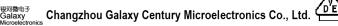
PART NO.: BL817C

PKG.:DIP-4L

RANGE: C 200-400

LOT. NO.: J1912001C





**COC** 



7. Туре

Product code of taping shall be composed as indicated below.



8. Taping Peeling Strength Peel Force (Reel Package) Angel of peeling off: 180±15 degree Speed of peeling off: 3m per minute Peel Force: 20g~80g

9. Recommended storage condition
Storage period
Use the products within 12 months after delivered.
The first reflow soldering should be performed within 168 hours after opening the moisture-proof.

Storage conditions

Products should be stored in the warehouse on the following conditions.

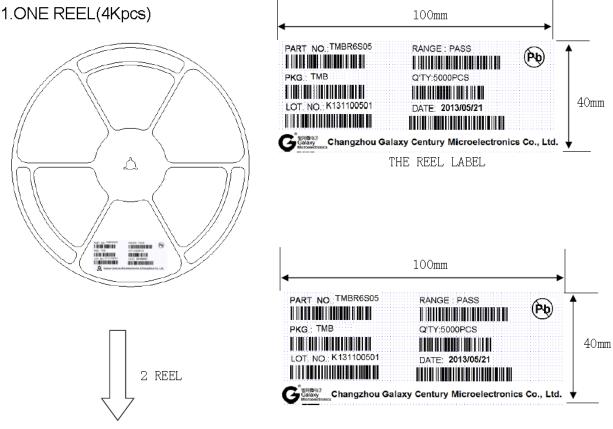
Temperature : 0~ 35° C

Humidity: 30 to 70% relative humidity No rapid change on temperature and humidity Don't keep products in corrosive gases such as sulfur, chlorine gas or acid, or it may cause oxidization of electrode, resulting in poor solderability.



# **Tape and Packing**

10. Package



THE INNER BOX OR CARTON LABEL

2. INNER BOX(8Kpcs)





CARTON LABEL (40KPCS)