1. Scope

This specification covers the tape packing requirements for TO-268-2L.
For individual characteristics, the applicable specification shall be referred to.

2. Components description

Note) Please refer to individual product specification for more detail.
This figure is only for reference.  Unit: mm

3. Taping dimensions

Note) Sprocket holes might be covered with the cover tape.

Unit: mm
Packaging

4. Tape packing specification
   4-1 Direction of tape winding
   Drain fin shall be placed towards leading direction.

   4-2 Cumulative pitch tolerance
   The cumulative pitch tolerance of the carrier tape shall be within ±0.2mm per 10 sprocket holes.

   4-3 The minimum radius to bend the carrier tape
   Carrier tape shall be flexible enough to protect component from dropout and damage under a minimum radius of 50mm. However, it shall be defined only inside of carrier tape.

   4-4 The material of carrier tape
   Polystyrene

   4-5 The material of cover tape
   PET

   4-6 The material of reel
   Polystyrene

5. Reel dimensions
6. Reeling specification

6-1 Leading direction
Leading direction of carrier tape shall be indicated as below.

6-2 Leader
Leader tape shall be separated into two parts: cover tape and carrier tape without products.

6-3 Trail
Trail tape shall remain with no product and it is not fixed to a reel.
6-4 Treatment for end of tape

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

7. Type

Product codes of taping shall be composed as indicated below.

Example:  **SCT2H12NY**   TB
           Type code   Taping code

8. Quantity

Quantity per reel is 400pcs.

9. Marking

Each reel and inner box shall be labeled with the following information.

1. Type
2. Quantity
3. Lot No.
4. Inspector
5. Trademark ※Bar codes are also displayed too.
10. Package

2 reels (400pcs.×2) are packed in an inner box.

Inner Box Dimension

68

342

351

Unit: mm