

# General Characteristics

## 7. TAPE AND REEL SPECIFICATIONS

Marking:

Manufacturer Name \_\_\_\_\_

Manufacturer Part Number \_\_\_\_\_

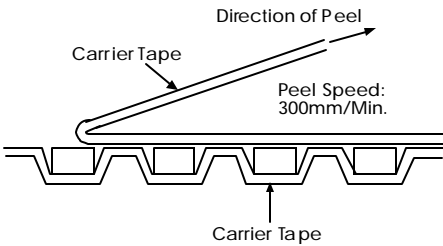
City \_\_\_\_\_

Lot/Date Code \_\_\_\_\_

Inductors shall be packaged with the marking facing the cover tape. Both electrodes are vertical to the longitude of the pockets.

### Cover Tape Peel Strength and Test Method

The cover tape peel strength shall be 10-70g when measured as shown in the following diagram.

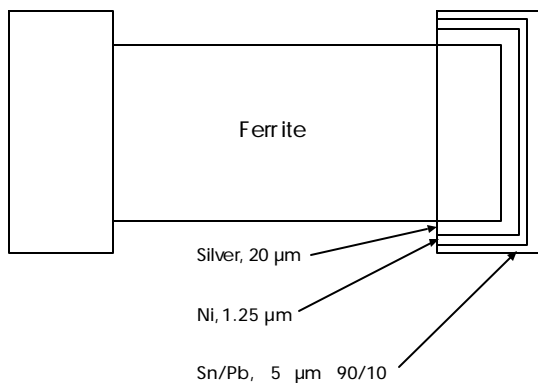


Due to different product sizes and shapes, tape and reel specifications may vary:

Specification A = LCM1210R (Par. 7.1)

Specification B = LCM1812R (Par. 7.2)

Specification C = LCB Series (Par. 7.3)



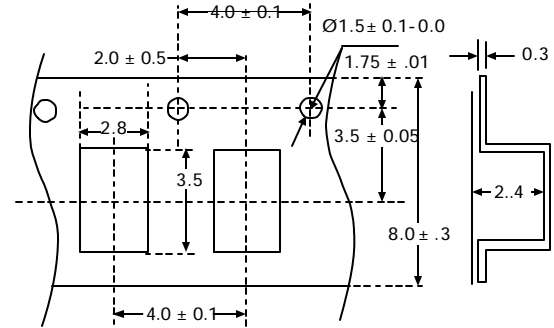
Note:  
Ag spec is nominal. Ni and Sn/Pb plating thickness are min. specs.

## 7.1 TAPE AND REEL SPECIFICATIONS "A" FOR LCM1210R

### Tape Dimensions (mm)

Embossed carrier tape (8mm width, 4mm pitch) and 178mm diameter reel shall be employed as per EIA-481-

A.



Tape Material: Carrier Tape: Polystyrene  
Cover Tape: Polyethylene

### Quantity Per Reel

2,000 pcs. There will be no more than two empty pockets and those pockets shall not be consecutive.

### Packaging

As shown below, there shall be a leading edge consisting of 25 empty pockets as well as cover tape and a trailing edge consisting of 10 or more empty pockets.

