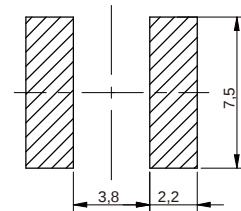




■

Land Pattern: [mm]



### Electrical Properties:

[illegible]



| Part No | Inductance (μH) | Tolerance | Satura on current (A) | Temperature Rise Current (A) | DCR ±30% (mΩ) | Test Condi on |
|---------|-----------------|-----------|-----------------------|------------------------------|---------------|---------------|
|         |                 |           |                       |                              |               |               |
|         |                 |           |                       |                              |               |               |
|         |                 |           |                       |                              |               |               |
|         |                 |           |                       |                              |               |               |
|         |                 |           |                       |                              |               |               |
|         |                 |           |                       |                              |               |               |
|         |                 |           |                       |                              |               |               |
|         |                 |           |                       |                              |               |               |
|         |                 |           |                       |                              |               |               |
|         |                 |           |                       |                              |               |               |
|         |                 |           |                       |                              |               |               |
|         |                 |           |                       |                              |               |               |

℃

℃

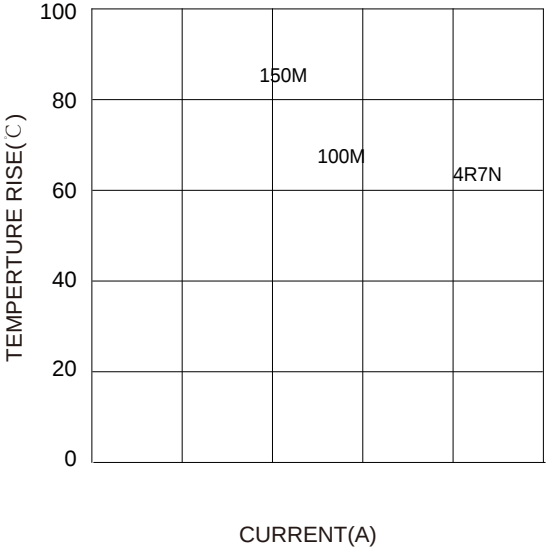
℃

Typical Electrical Characteristics:

Inductance VS. Current Characteristics:



Temperture Rise VS. Current Characteristics:

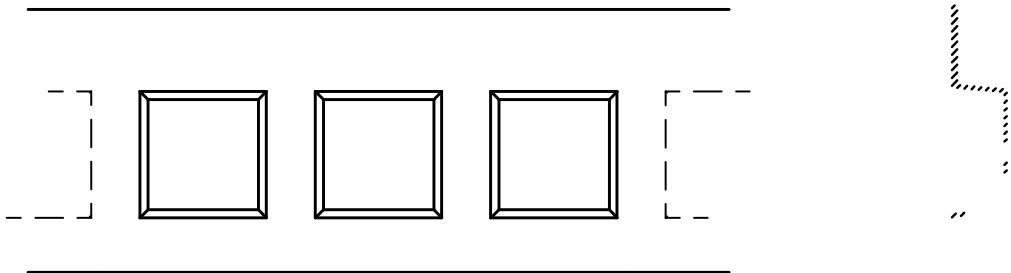


Soldering Reflow:

Preheat condition: 160 ~180℃ / 160 sec.  
Allowed time above 220℃ : 50 sec.  
Max temperature: 250℃ .

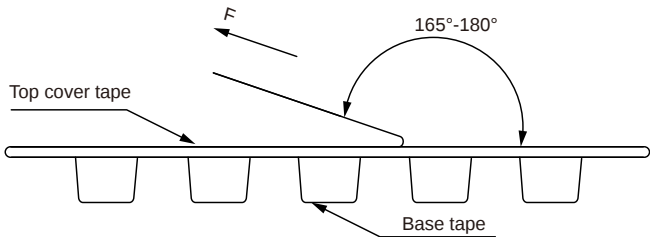
Packaging Information:

Tape Dimension :



| Series   | A0<br>(mm)  | B0<br>(mm)  | D<br>(mm)   | P0<br>(mm)  | P1<br>(mm)   | W<br>(mm)    | K0<br>(mm)  | E<br>(mm)   | T<br>(mm)    |
|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|--------------|
| LPQC6.2. | 7,2. ° ., / | 7,2. ° ., / | /,3. ° ., / | 2,.. ° ., / | /0,.. ° ., / | /4,.. ° ., 1 | 2,2. ° ., / | /,53 ° ., / | .,2. ° ., .3 |

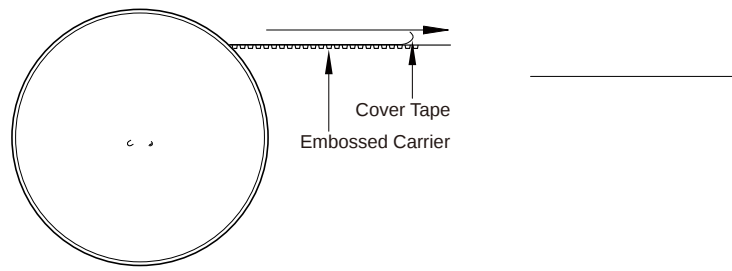
Peel force of top cover tape:



R f c nccj dmpac md rmn amtcp r\_nc qf\_jj `c `crucc l .,.1 rm .,76 L



Reel Dimension: [mm]



Packaging Quantity: