

MDTA Series  
Flat Wire Molded Inductor  
Size 7030



FEATURES

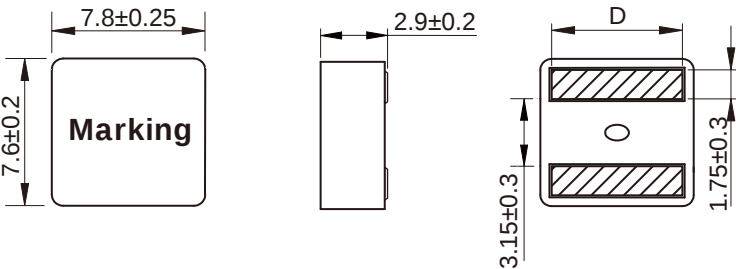
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°C

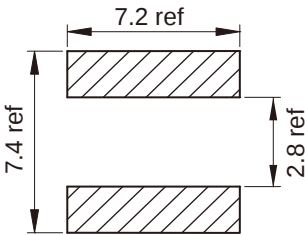
APPLICATION

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Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

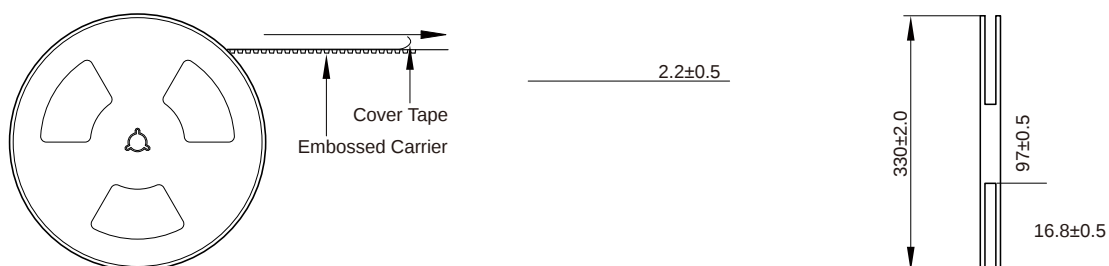
| Part No | L@100KHz /0.1V<br>(μH) | Tolerance | I <sub>SAT</sub> Typ.<br>(A) | I <sub>R</sub> (A) |           | R <sub>DC</sub> Max.<br>(mΩ) | D<br>(mm) |
|---------|------------------------|-----------|------------------------------|--------------------|-----------|------------------------------|-----------|
|         |                        |           |                              | 20°C rise          | 40°C rise |                              |           |
|         |                        |           |                              |                    |           |                              |           |
|         |                        |           |                              |                    |           |                              |           |
|         |                        |           |                              |                    |           |                              |           |
|         |                        |           |                              |                    |           |                              |           |
|         |                        |           |                              |                    |           |                              |           |
|         |                        |           |                              |                    |           |                              |           |
|         |                        |           |                              |                    |           |                              |           |
|         |                        |           |                              |                    |           |                              |           |

Saturation Current will cause L to drop approximately 30%  
Temperature Rise Current that causes the specified temperature rise from 25°C ambient.

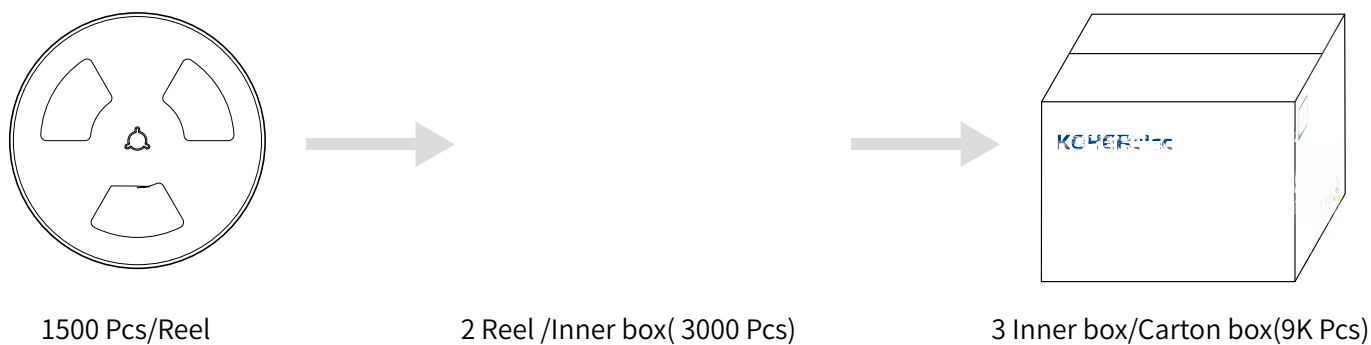




## Reel Dimension: [mm]



## Packaging Quantity:



## Cautions and Warnings:

### Storage Conditions:

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### Operation Instructions:

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