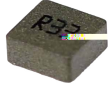


MDTA Series
 Flat Wire Molded Inductor
 Size 6030



FEATURES

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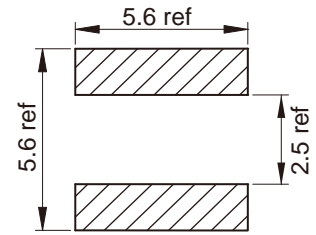
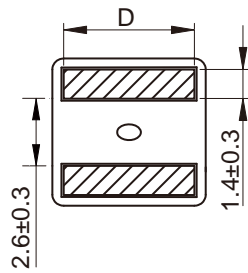
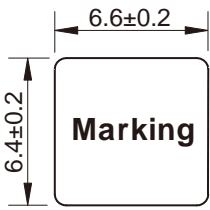
°C

APPLICATION

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Dimensions: [mm]

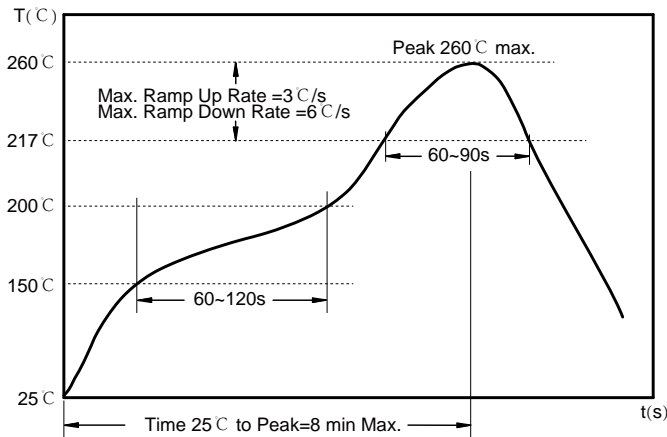
Land Pattern: [mm]



Electrical Properties:

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

Soldering Reflow:



Preheat condition: 150 ~200°C / 60~120 sec.

Allowed time above 217°C : 60~90 sec.

Max temperature: 260°C .

Max time at max temperature: 10 sec.

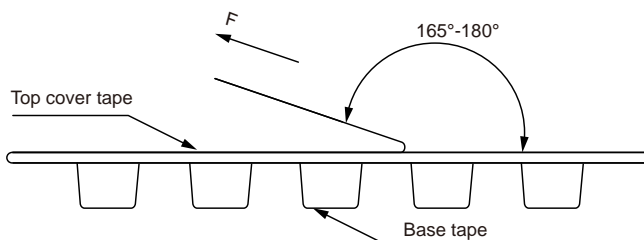
Allowed Reflow time: 2x max.

Packaging Information:

Tape Dimension :

Series	A0 (mm)	B0 (mm)	D (mm)	P0 (mm)	P1 (mm)	W (mm)	K0 (mm)	E (mm)	T (mm)
MDTA6030	7.0± 0.1	6.8± 0.1	1.5± 0.1	4.0± 0.1	12.0± 0.1	16.0± 0.3	3.3± 0.1	1.75± 0.1	0.35± 0.05

Peel force of top cover tape:

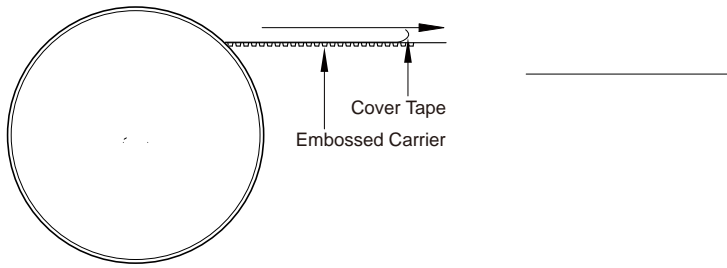


The peel force of top cover tape shall be between 0.1 to 1.3 N

Product Marking:

Marking	Printing Inductance)
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Reel Dimension: [mm]



Packaging Quantity: