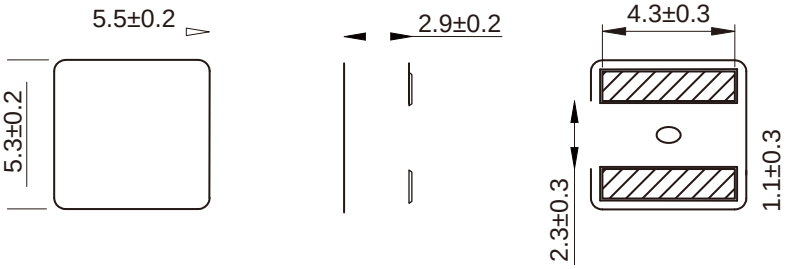
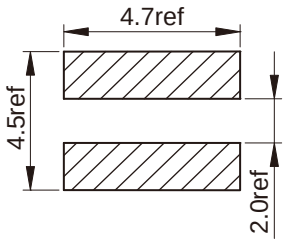
**MDTA Series**
Flat Wire Molded Inductor
Size 5030



Dimensions: [mm]




Land Pattern: [mm]

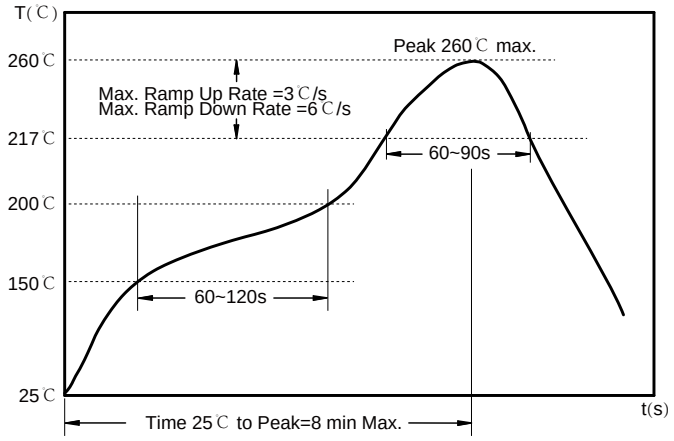



Electrical Properties:

Typical Electrical Characteristics:

**KOHER Electronic**
**4546 BATES DRIVE, YORBLINDA CA 92886 USA**
**714-325-4789  Contact@kohergroup.comA**

## Soldering Reflow:




Preheat condition: 150 ~200℃/ 60~120 sec.

Allowed time above 217℃: 60~90 sec.

Max temperature: 260℃.

Max time at max temperature: 10 sec.

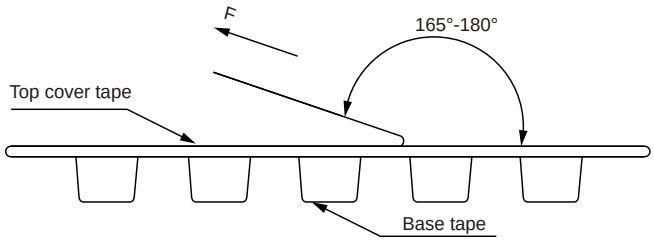
Allowed Reflow time: 2x max.

## Packaging Information:

Tape Dimension:

| Series | A0 (mm) | B0 (mm) | D (mm) | P0 (mm) | P1 (mm) | W (mm) | K0 (mm) | E (mm) | T (mm) |
|---|---|---|---|---|---|---|---|---|---|
| MDTA5030 | 6.0±0.1 | 5.7±0.1 | 1.5±0.1 | 4.0±0.1 | 8.0±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) |
|---|---|

Reel Dimension：[mm]



Packaging Quantity: