

[illegible]

**TMAX-1770-XXX-M M lded P e I d c**

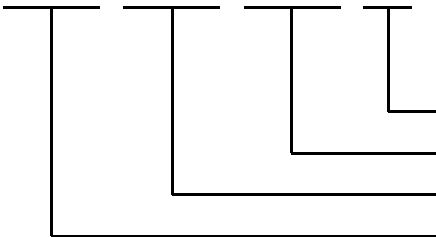
**Features**

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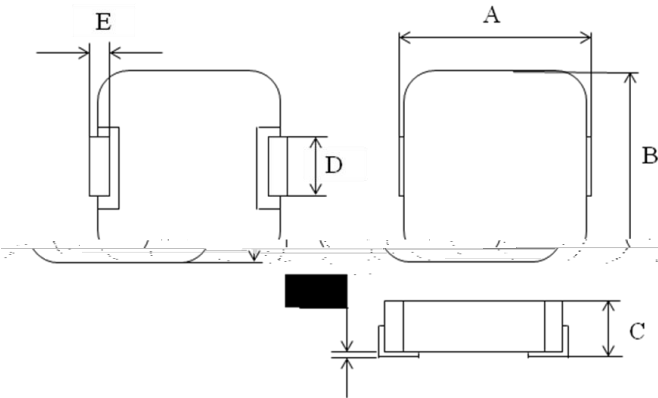
**Applications**

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**Product Description**

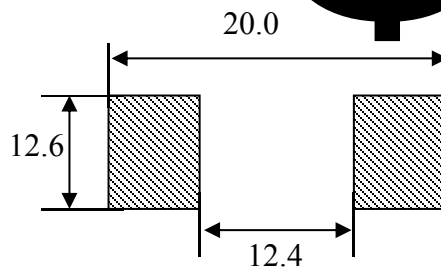


**Dimensions**



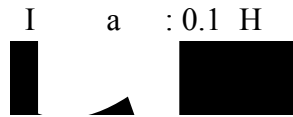
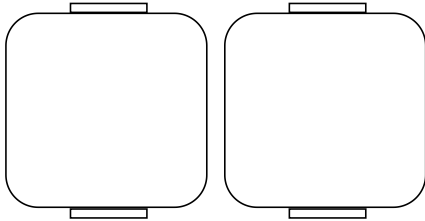
	<b>17.5 Max.</b>
	<b>17.15 Max.</b>
	<b>7.0 Max.</b>
	<b>11.8±0.3</b>
	<b>2.5±0.5</b>
	<b>0~0.30</b>

## Recommend Land Pattern Dimensions



## Marking

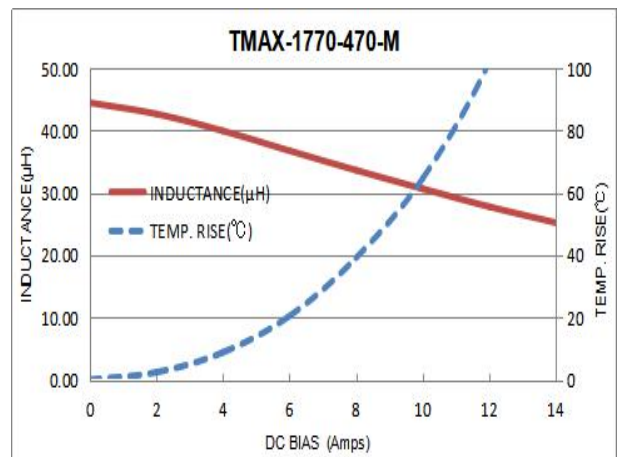
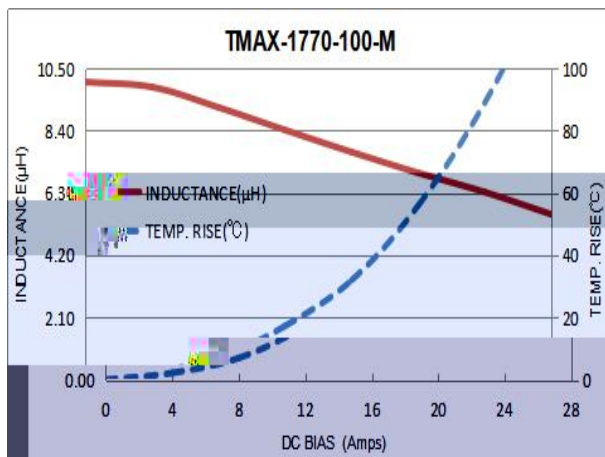
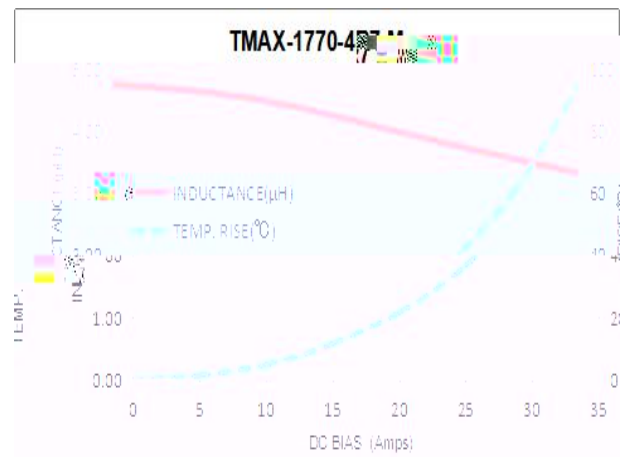
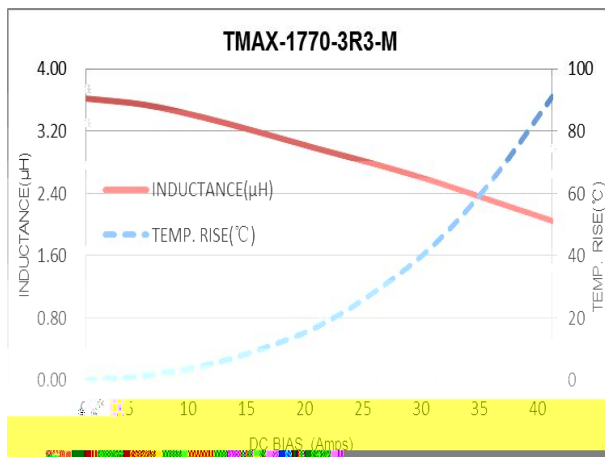
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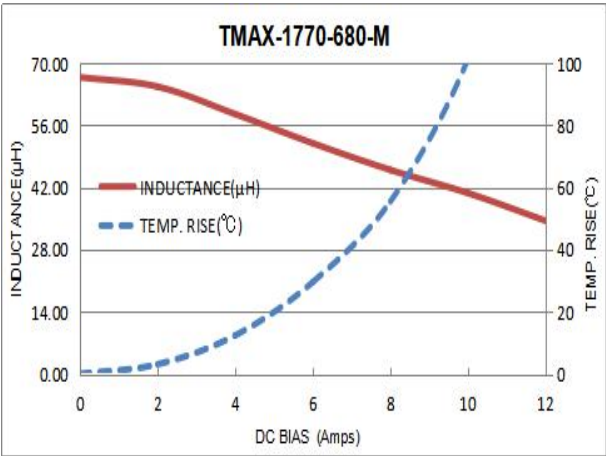


**Notes:**

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**Inductance and Temperature Rise vs. DC Current**





Reliability:

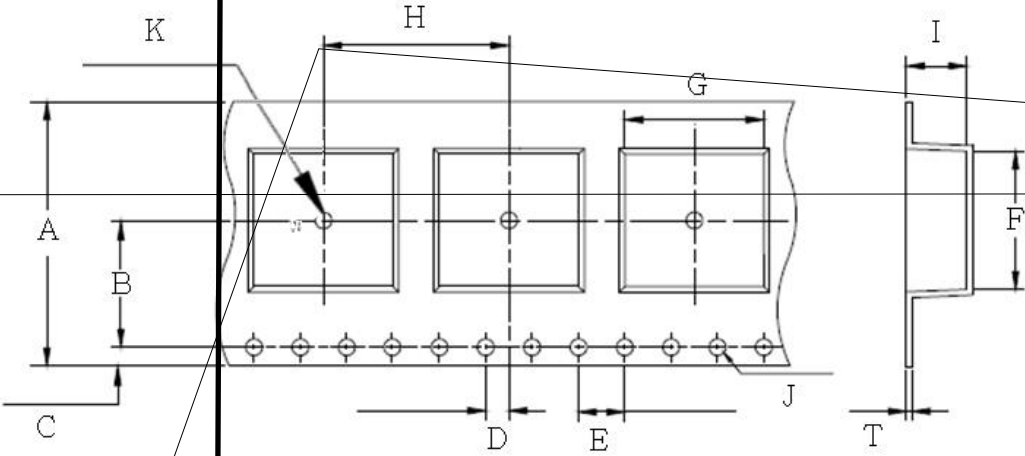
Item	Test Method	Specification and Requirement
	$\pm$ $\pm$ °C $\pm$	
		$\pm$



Reliability:

Item	Test Method	Specification and Requirement
	<div><div><div>±</div><div>→</div></div><div><div>±</div><div>→</div></div><div><div>±</div><div>→</div></div></div>	±
	<div>±</div>	
	<div>±</div>	
	<div>±</div>	
	<div>±</div>	

Packaging Dimensions



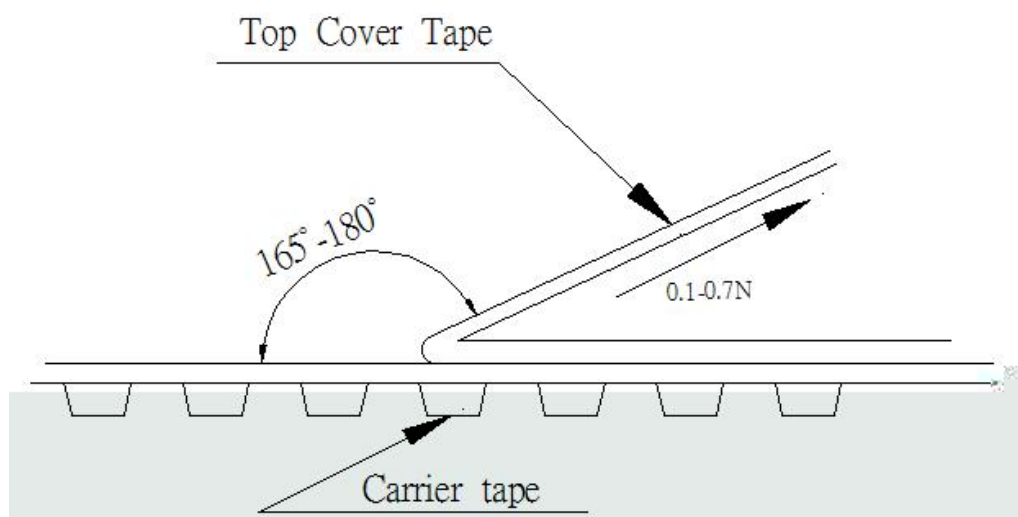
±		±	±	±	±	±
±		±	±	±	±	±



±	±	

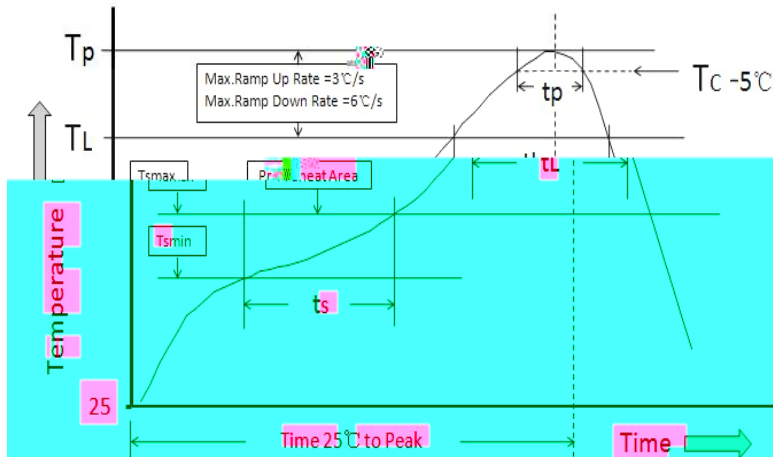
## Peeling of top cover tape

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## Reflow Profile



**Table1-StandardSnPb Solder(Tc)**

Package Thickness	Volume mm <sup>3</sup> <350	Volume mm <sup>3</sup> ≥350
<	°C	°C
≧	°C	°C

**Table2-Lead(Pb)Free Solder(Tc)**

Package Thickness	Volume mm <sup>3</sup> <350	Volume mm <sup>3</sup> 350-2000	Volume mm <sup>3</sup> >2000
<	°C	°C	°C
	°C	°C	°C
	°C	°C	°C

## Reference JDEC J-STD-020(latest revision)

Profile Feature	Standard SnPb solder	Lead(Pb) Free Solder
	°C	°C
	°C	°C
	°C	°C
	°C	°C
°C		
	°C	°C
°C		

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## Numbers of taping

●

## Label marking

●

●

### Production Label

✓

✓

✓

✓

✓

### Shipping Label

✓

✓

✓

✓

✓

## Care note for use

➤ **Storage Condition**

➤ **Use Temperature**

✓

✓

✓

✓



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Care note for Safety

