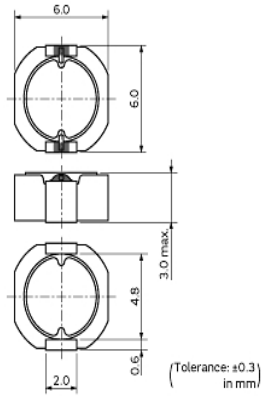


#A921CY-150M=P3



Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
=P3	330 Embossed Tape	1500

Mass (typ.)	
1 piece	0.358g

Notices

Rated current (I_{sat}) is specified when the decrease of the initial inductance value at 30%. Rated current (I_{temp}) is specified when temperature of the inductor is raised 40°C by DC current.

Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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Specifications

L size	6.0±0.3mm
W size	6.0±0.3mm
T size	3.0mm
Size code inch (mm)	2424 (6060)
Inductance	15μH±20%
Inductance Test Frequency	0.1MHz
Rated current (Isat) (Based on Inductance change)	930mA
Rated current (Itemp) (Based on Temperature rise)	1730mA
Max. of DC resistance	0.075Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 85°C
Class of magnetic shield	Ferrite Core
DC Resistance Intermediate Values	0.062Ω+20%/-30%
Series	D63LCB

Attention

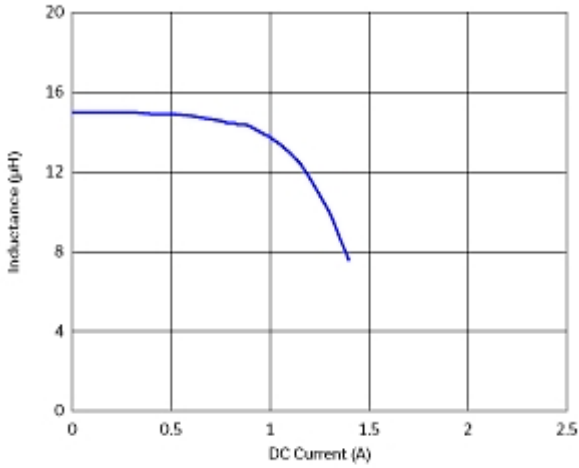
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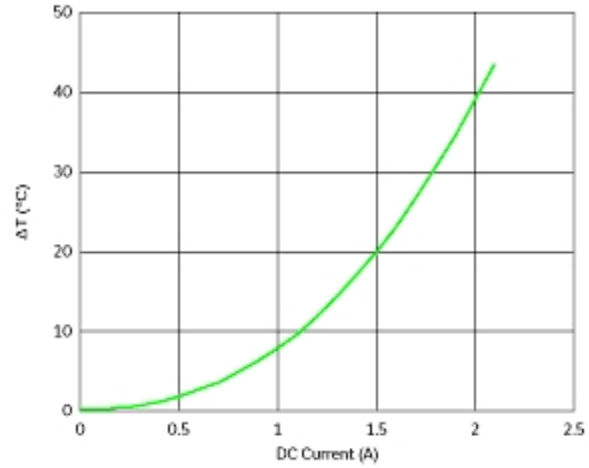
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Characteristic Data



Impedance - Current Characteristics



Temperature Increase Characteristic

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