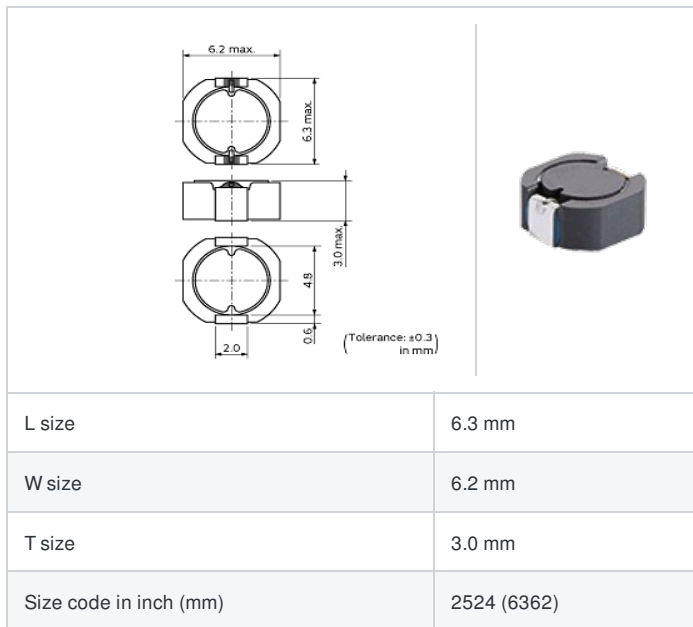


#A921CY-151M=P3



< List of part numbers with package codes >
#A921CY-151M=P3

Shape



Notes

Rated current (Isat) is specified when the decrease of the initial inductance value at 30%. (The ambient reference temperature is 20°C.)
Rated current (Itemp) is specified when temperature of inductor the is raised 40°C by DC current. (The ambient reference temperature is 20°C.)

References

Packaging code	Specifications	Minimum quantity
=P3	φ330mm Embossed taping	1500

Mass (Typ.)	
1 piece	0.358g

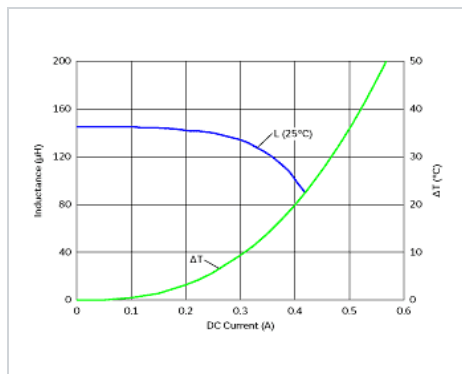
Specifications

Inductance	150μH ±20%
Inductance test frequency	0.1MHz
Rated current (Isat) (Based on Inductance change)	310mA
Rated current (Itemp) (Based on Temperature rise)	440mA
Max. of DC resistance	0.738Ω
Avg. of DC resistance	0.615Ω+20%/-30%
Operating temperature range (Self-temperature rise is included)	-40~85°C
Class of magnetic shield	Ferrite Core
Series	D63LCB

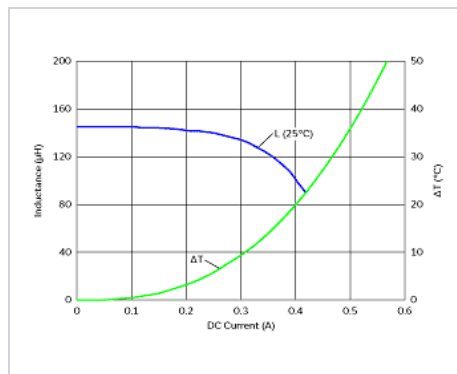
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2.This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

■ Inductance-Current characteristics (Typ.)



■ Temperature rise characteristics (Typ.)



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