#FSLB2520-100K=P2







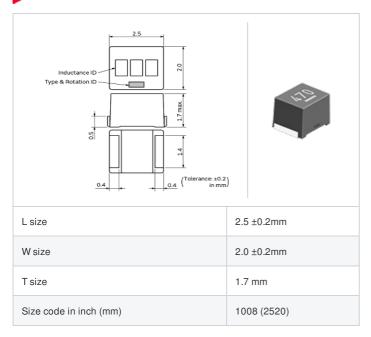






< List of part numbers with package codes > #FSLB2520-100K=P2

Shape





Notes

Rated current is specified when the decrease of the initial inductance value at 10%. (The ambient reference temperature is 20°C.) OR rated current is specified when temperature of inductor the is raised 20°C by DC current. (The ambient reference temperature is $20^{\circ}\text{C.})$ Whichever is smaller.



Packaging code	Specifications	Minimum quantity
=P2	ф180mm Embossed taping	2000

Mass (Typ.)	
1 piece	0.02g

Specifications

Inductance	10μH ±10%
Inductance test frequency	1MHz
Rated current	220mA
Max. of DC resistance	1.10Ω
Self resonance frequency (min.)	33MHz
Operating temperature range (Self-temperature rise is included)	-40∼85°C
Class of magnetic shield	No Shield
Series	LLB2520

1 of 2



^{1.} This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

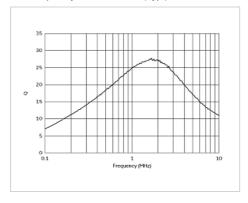
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



^{2.} This datasheet has only typical specifications because there is no space for detailed specifications

Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

Q-Frequency characteristics (Typ.)



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