# #FSLM2520-2R2J=P2







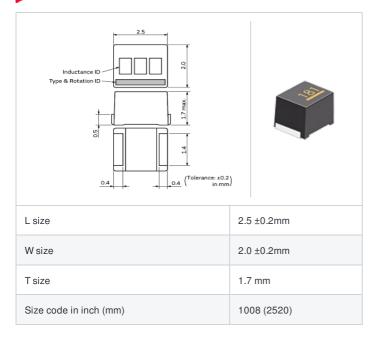






< List of part numbers with package codes > #FSLM2520-2R2J=P2

# 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  $20^{\circ}\text{C}$  by DC current. (The ambient reference temperature is  $20^{\circ}\text{C.})$ Whichever is smaller.

## References

Packaging code	Specifications	Minimum quantity
=P2	φ180mm Embossed taping	2000

Mass (Typ.)	
1 piece	0.02g

## **Specifications**

Inductance	2.2μH ±5%
Inductance test frequency	7.96MHz
Rated current	210mA
Max. of DC resistance	1.30Ω
Q (min.)	30
Q test frequency	7.96MHz
Self resonance frequency (min.)	105MHz
Operating temperature range (Self-temperature rise is included)	-40~85°C
Class of magnetic shield	No Shield
Series	LLM2520

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<sup>1.</sup> 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.

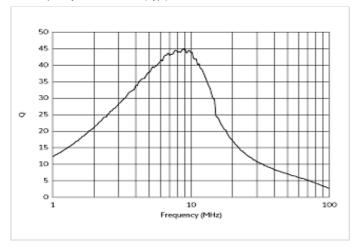
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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications



Q-Frequency characteristics (Typ.)



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