

SSP12050NH-121M



Features

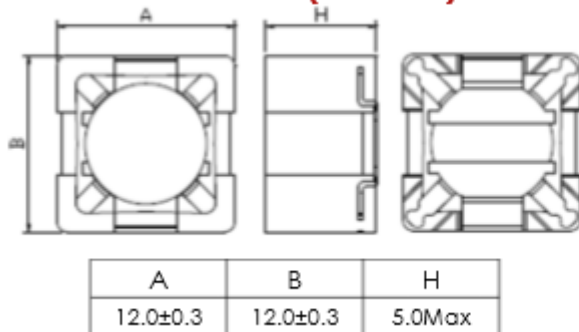
- ▶ SMD Inductor.
- ▶ It corresponds to High current.
- ▶ Simple and shield structure.
- ▶ Available tape and reel for auto insertion.

Applications

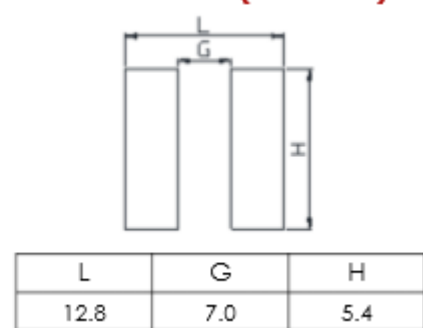
- ▶ For small DC/DC converter (LCD/LED/OLED TV, PC, SETTOP etc)
- ▶ For power supply circuits



Dimension (Unit:mm)



Land Pattern (Unit:mm)



Specifications

Part Number	Inductance (uH)	Tolerance	DCR(mohm) ±20%	IDC1(A) Max	IDC2(A) Max	Test Frequency (Hz)
SSP12050NH-121M	120	±20%	380	1.10		100k

- IDC1: When based on the inductance change rate (approximately 30% below in the initial value)
- IDC2: When based on the temperature increase (Temperature increase of approximately 40°C by self heating)

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