

SSP10048NH-6R8M



Features

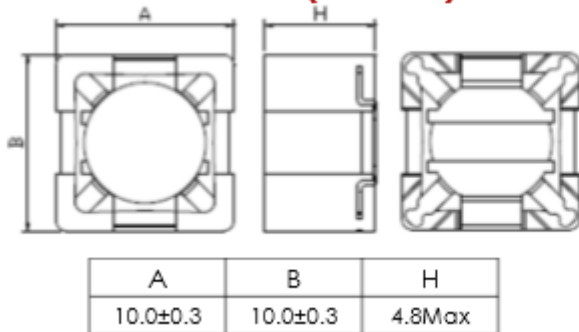
- SMD Inductor.
- It corresponds to High current.
- Simple and shield structure.
- Available tape and reel for auto insertion.

Applications

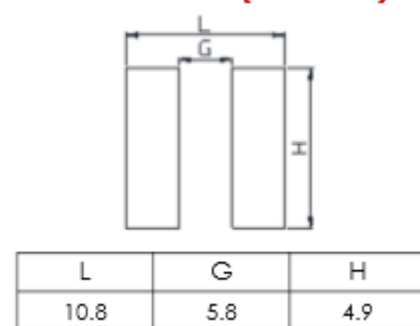
- For small DC/DC converter (LCD/LED/OLED TV, PC, SETTOP etc)
- For power supply circuits



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)
SSP10048NH-6R8M	6.8	±30%	39	6.20	5.90	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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- All specifications are subject to change without notice.
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