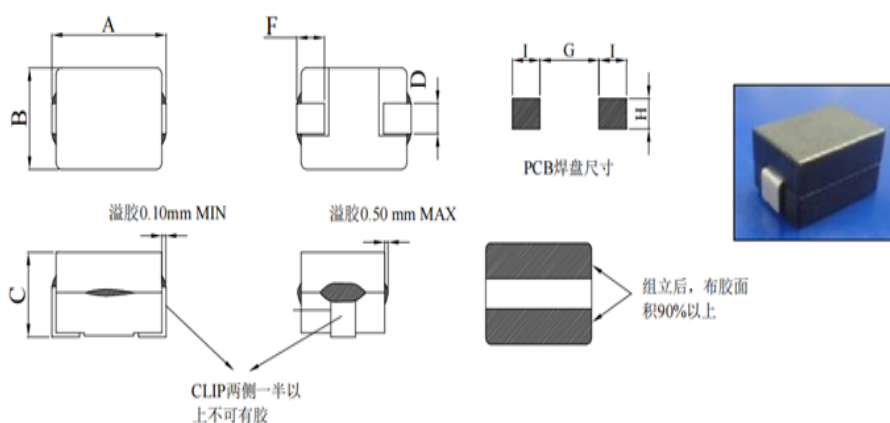


**◆ Features**

- 1、High-current SMD inductor.
- 2、Low-profile design.
- 3、High output processing capacity: Minimal copper loss
- 4、High saturation current and low DC resistance.
- 5、High operating frequency

**◆ Dimensions**


A	10.20	Max
B	7.00	Max
C	5.00	Max
D	2.50	±0.3
F	1.30	±0.2
G	6.35	REF
H	3.00	REF
I	2.0	REF

Unit: m/m

**◆ Specification**

Part Number	Inductance @100KHz, 1 V (μH)	DC Resistance	Saturation Current(A)	Heat Rating Current (A)
		±30% (Ω) DCR	Isat	Irms
<b>SLA1005 Series</b>				
SLA1005SR08MTT	0.08±20%	0.29	78	70
SLA1005SR12KTT	0.12±10%	0.32	58	52
SLA1005SR15MTT	0.15±20%	0.36	49	40
SLA1005SR22MTT	0.22±20%	0.42	49	33

**◆ Standard Packing Quantity: 1000 pcs/reel**