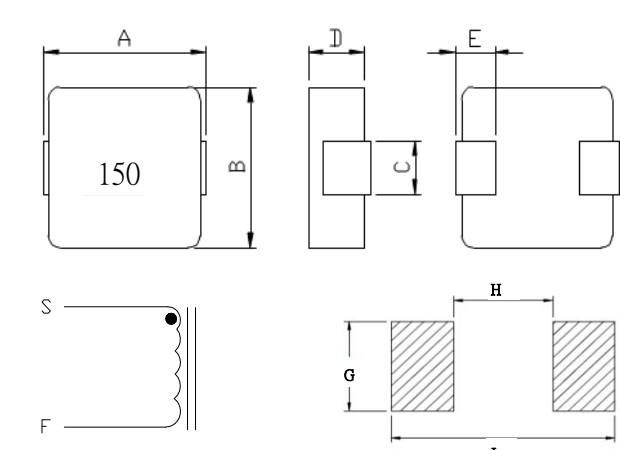


SPECIFICATION FOR APPROVAL

CUSTOMER		CUST P/N.	
ITEM	SMD POWER INDUCTORS	Description	NBMC0630N-150M
PART NO.	306-99010	DATE	2021.10.15

(1) DIMENSION(UNIT:mm)



"●" START FOR STAND

PCB PATTERN :

A	7.0±0.3	mm
B	6.6±0.2	mm
C	3.0±0.3	mm
D	3.0(Max)	mm
E	1.6±0.3	mm
G	3.5REF	mm
H	3.7REF	mm
I	8.4REF	mm

(2) ELECTRICAL REQUIREMENTS

TEST CONDITION		FREQUENCY	VOLTAGE	(3) TEST INSTRUMENTS	
L	15.0μH±20%	100KHz	1V	LCR-METER:	
				V	TH2816B WK3260B
DCR	113mΩ (Max)	KHz	V	DC RESISTANCE METER:	
				V	TH2512
Isat	4.0A(Max) drop 30% TYP	100KHz	1V	DC RESISTANCE METER:	
				V	TH2816B+1320
Irms	3.0A(Max) Δt≤40℃ TYP	100KHz	1V	DC RESISTANCE METER:	
				V	TH2816B+1320
		KHz	V	CURRENT SOURCE:	

(4) TURN:

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(5) MATERIAL LIST

ITEM	MATERIAL	SUPPLIER OF THE MATERIAL
1		
2		
3		
4		
5		

REMARK:	APPROVED	CHECKED	DRAWN BY
	姜杰文	姜法寶	王艳