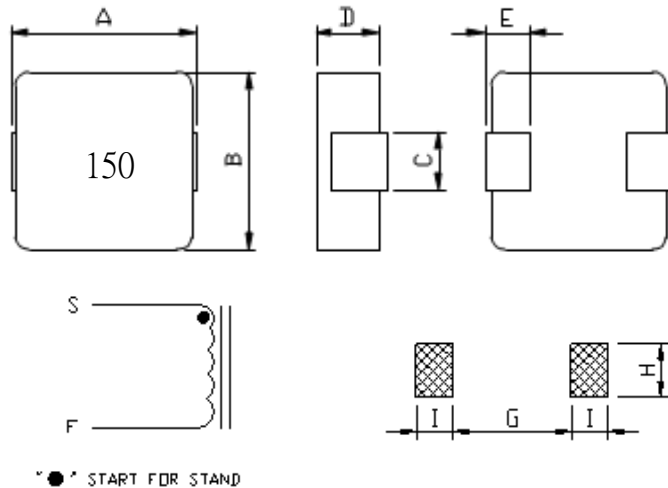


SPECIFICATION FOR APPROVAL

CUSTOMER		CUST P/N.	
ITEM	SMD POWER INDUCTORS	Description	NBMC1040N-150M
PART NO.		DATE	2020.07.17

(1) DIMENSION(UNIT:mm)



A	11.5MAX	mm
B	10.0±0.5	mm
C	3.0±0.5	mm
D	4.0MAX	mm
E	2.0±0.5	mm
G	6.0(REF)	mm
H	4.0(REF)	mm
I	3.5(REF)	mm

(2) ELECTRICAL REQUIREMENTS

TEST CONDITION		FREQUENCY		(3) TEST INSTRUMENTS	
		VOLTAGE		LCR-METER:	
L	15.0μH ± 20%	100KHz	1V	V	HP-4291A WK3260B
DCR	45mΩ (Max)	KHz	V	V	DC RESISTANCE METER: WK3260B
Isat	7.0A(Max) at Ldrop 30% (TYP)	100KHz	1V	V	DC RESISTANCE METER: TH2816+1320
Irms	6.5A(Max) at ΔT=40℃ (TYP)	100KHz	1V	V	DC RESISTANCE METER: TH2816+1320
		KHz	V		CURRENT SOURCE: TH2816B+1320

(4) TURN:

(5) MATERIAL LIST

ITEM	MATERIAL	SUPPLIER OF THE MATERIAL

REMARK:

APPROVED

CHECKED

DRAWN BY

姜杰文

姜法寶

王艷