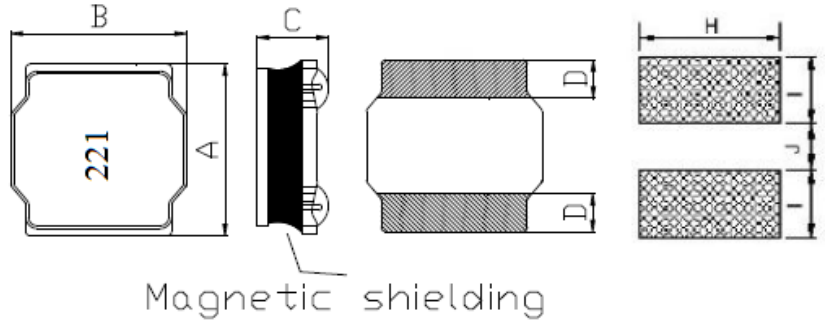
SPECIFICATION FOR APPROVAL

CUSTOMER:	DATE:
PART NO: NR8040-221M	DWG.NO: SL0270116
CUSTOMER PART NO:	CUST.DWG.NO:

(1) DIMENSION(UNIT: mm)

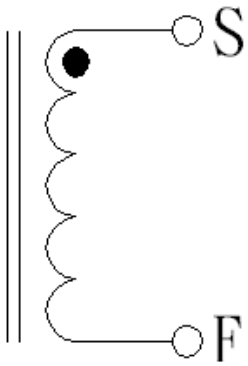


A	8.00 ± 0.2	m/m
B	8.00 ± 0.2	m/m
C	4.0 +0.2/-0.3	m/m
D	2.45 (REF)	m/m
E		m/m
H	7.5 (REF)	m/m
I	2.5 (REF)	m/m
J	3.4 (REF)	m/m
K		m/m
		m/m

(2)ELECTRICAL REQUIREMENTS

L (uH)	220 ± 20%
RDC (mΩ)	670 ± 30%
IDC (A)	0.85 (MAX)
TEST CONDITION	100KHZ / 1V

(3)SCHEMATIC



(4)REMARK:
IDC for Inductance drop 30% from its value without current

APPROVED BY
吳載敏

CHECKED BY
張明德

DRAWN BY
Vicky

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TEST DATA

CUSTOMER:	DATE:
PART NO: NR8040-221M	DWG.NO: SL0270116
CUSTOMER PART NO：	CUST.DWG.NO：
TEST CONDITION: 100KHZ / 1V	DIMENSION (UNIT : mm)

ITEM	L (uH)	RDC (mΩ)	IDC (A)	A	B	C	
SPEC	220 ± 20%	670 ± 30%	0.85 (MAX)	8.0 ± 0.2	8.0 ± 0.2	4.0 +0.2/-0.3	
1	221	720	OK	8.09	8.01	3.93	
2	222	713	OK	8.07	8.02	3.87	
3	221	712	OK	8.04	8.02	3.88	
4	219	710	OK	8.04	7.97	3.91	
5	220	712	OK	8.04	8.01	3.96	
6	221	720	OK	8.09	8.01	3.93	
7	222	713	OK	8.07	8.02	3.87	
8	221	712	OK	8.04	8.02	3.88	
9	219	710	OK	8.04	7.97	3.91	
10	220	712	OK	8.04	8.01	3.96	
$\bar{X}$	221	713		8.06	8.01	3.91	
R	3	10		0.05	0.05	0.09	

TEST INSTRUMENTS
CH3250
GKT-502BC
CH2816+WR7210

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