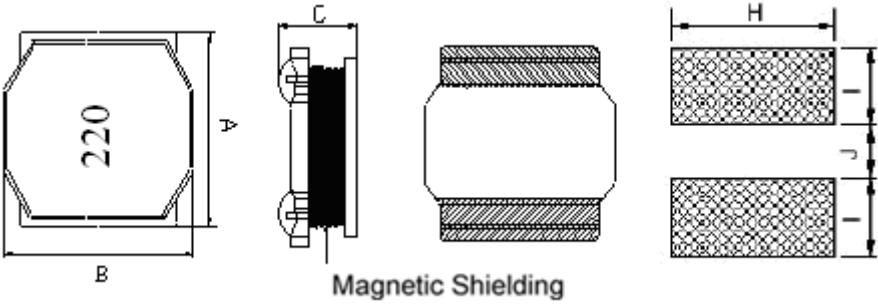
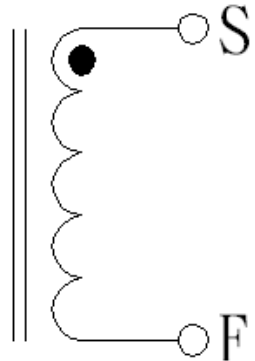


# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:	
PART NO: NR4018-220M		DWG.NO: SL0270035	
CUSTOMER PART NO:		CUST.DWG.NO:	
<p>(1) DIMENSION(UNIT: mm)</p> 		A	4.0 ± 0.2 m/m
		B	4.0 ± 0.2 m/m
		C	1.8 +0.2/-0.3 m/m
		D	m/m
		E	m/m
		H	3.7 (REF) m/m
		I	1.2 (REF) m/m
		J	1.6 (REF) m/m
		K	m/m
			m/m
		(2)ELECTRICAL REQUIREMENTS	
L (uH)	22 ± 20%		
RDC (mΩ)	350 ± 30%		
IDC (A)	$L(0.85A) \geq L(0A) * 0.7$		
TEST CONDITION	100KHZ / 1V		
Operating Temp.	-25°C to +105°C		
		APPROVED BY 吳載敏	
		CHECKED BY 張明德	
		DRAWN BY AMY	

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# TEST DATA

CUSTOMER:				DATE:			
PART NO: NR4018-220M				DWG.NO: SL0270035			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 100KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (mΩ)	IDC (A)	A	B	C	
SPEC	22 ± 20%	350 ± 30%	$L(0.85A) \geq$ $L(0A)*0.7$	4.0 ± 0.2	4.0 ± 0.2	1.8 +0.2/-0.3	
1	22.9	393.0	OK	4.00	3.98	1.68	
2	21.8	407.0	OK	3.98	3.96	1.69	
3	22.4	397.0	OK	4.00	3.98	1.70	
4	22.8	402.0	OK	3.99	4.00	1.68	
5	22.6	393.0	OK	4.00	3.97	1.70	
6	22.5	395.0	OK	4.00	3.98	1.69	
7	22.7	405.0	OK	3.99	4.00	1.70	
8	22.1	393.0	OK	4.00	3.98	1.68	
9	22.4	402.0	OK	3.98	3.97	1.70	
10	22.8	397.0	OK	4.00	3.96	1.68	
$\bar{X}$	22.5	398.4		4.00	3.98	1.69	
R	1.1	14.0		0.02	0.04	0.02	
TEST INSTRUMENTS CH3250 GKT-502BC CH2816+WR7210				APPROVED BY 吳載敏			
				CHECKED BY 張明德			
				DRAWN BY AMY			

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