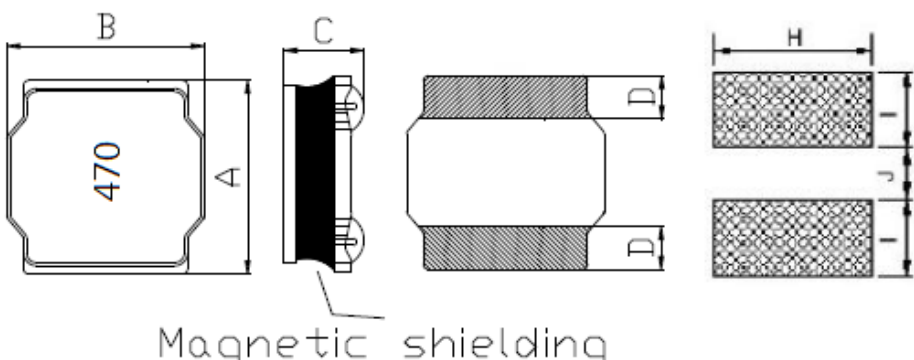
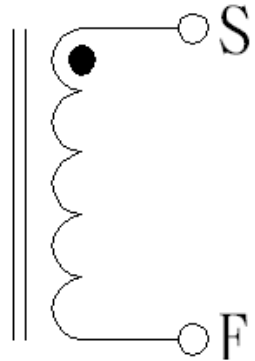


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:	
PART NO: NR8040-470M		DWG.NO: SL0270041	
CUSTOMER PART NO:		CUST.DWG.NO:	
<p>(1) DIMENSION(UNIT: mm)</p>  <p style="text-align: center;">Magnetic shielding</p>		A	8.0 ± 0.2 m/m
		B	8.0 ± 0.2 m/m
		C	4.0 +0.2/-0.3 m/m
		D	2.3 (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)	47 ± 20%		
RDC (mΩ)	136 ± 30%		
IDC (A)	$L(1.75A) \geq L(0A) * 0.7$		
TEST CONDITION	100KHZ / 1V		
(4)REMARK: IDC for Inductance drop 30% from its value without current		APPROVED BY 吳載敏	
		CHECKED BY 張明德	
		DRAWN BY AMY	

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TEST DATA

CUSTOMER:				DATE:			
PART NO: NR8040-470M				DWG.NO: SL0270041			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 100KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (mΩ)	IDC (A)	A	B	C	
SPEC	47 ± 20%	136 ± 30%	$L(1.75) \geq$ $L(0A)*0.7$	8.0 ± 0.2	8.0 ± 0.2	4.0 +0.2/-0.3	
1	46.7	136	OK	8.00	7.98	3.88	
2	47.6	134	OK	7.98	7.97	3.89	
3	47.4	134	OK	7.99	7.96	3.85	
4	47.0	133	OK	8.02	8.00	3.89	
5	48.2	133	OK	8.08	8.01	3.96	
6	48.1	135	OK	8.04	8.00	3.92	
7	47.1	135	OK	8.01	7.97	3.87	
8	46.9	133	OK	8.00	8.00	3.90	
9	47.3	134	OK	8.02	7.97	3.89	
10	47.5	133	OK	8.00	7.98	3.89	
\bar{X}	47.38	134		8.014	7.98	3.89	
R	1.5	3		0.1	0.05	0.11	
TEST INSTRUMENTS CH3250 GKT-502BC CH2816+WR7210				APPROVED BY 吳載敏			
				CHECKED BY 張明德			
				DRAWN BY AMY			

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