

SPECIFICATION FOR APPROVAL



CUSTOMER Akizuki Denshi Tsusho Co., Ltd

CUSTOMER'S DWG NO. _____

CUSTOMER'S PART NO _____

OUR DWG NO. IT1256189

QUANTITY _____ **DATE:** 12-JULY-2010

ITEM. AL0410-471K

	✓	CUSTOMER'S SIGNATURE	NOTE
FULL APPROVED			
CONDITIONAL APPROVED			
REJECTED			

PLEASE RETURN AFTER APPROVING



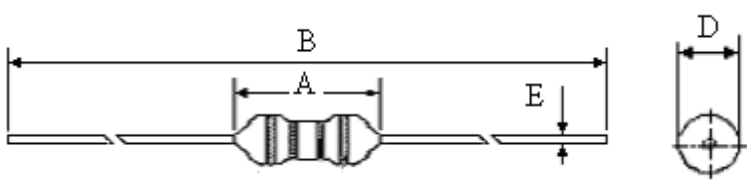



CORE MASTER ENTERPRISE CO., LTD.

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

SPECIFICATION FOR APPROVAL

CUSTOMER :			DATE :			
PART NO : AL0410-471K			DWG.NO : IT1256189			
CUSTOMER PART NO :			CUST.DWG.NO :			
(1) DIMENSION (UNIT:mm) 			A	11.0 (MAX)	m/m	
			B	62.0 ± 2.00	m/m	
			D	4.0 (MAX)	m/m	
			E	0.6 ± 0.05	m/m	
			F		m/m	
			G		m/m	
			H		m/m	
			I		m/m	
			J		m/m	
			(2) ELECTRICAL REQUIREMENTS			
L (uH)	470 ± 10%	TEST FREQ	0.796 MHz			
Q	60 (MIN)	TEST FREQ				
RDC (Ω)	8.5 (MAX)	TEST FREQ				
IDC (mA)	126 (MAX)	TEST FREQ				
TEST INSTRUMENTS						
HP 4342A						
CORE	PH2 DRWW 3×6		APPROVED BY 			
WIRE	φ 0.08 mm		CHECKED BY 			
WINDING	182 Ts		DRAWN BY 			

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TEST DATA

CUSTOMER :				DATE :					
PART NO : AL0410-471K				DWG.NO : IT1256189					
CUSTOMER PART NO :				CUST.DWG.NO :					
ITEM	L (uH)	RDC (Ω)	IDC (mA)	DIMENSION (UNIT : mm)					
FREQ	0.796 MHz			A	B	D	E		
SPEC	470 ± 10%	8.5 (MAX)	126 (MAX)	11.0 (MAX)	62.0 ± 2.00	4.0 (MAX)	0.6 ± 0.05		
1	463	5.1	OK	10.2	61.98	3.80	0.61		
2	470	5.1	OK	10.3	61.90	3.81	0.60		
3	475	4.9	OK	10.6	61.76	3.81	0.60		
4	460	5.0	OK	10.1	62.68	3.81	0.60		
5	470	4.9	OK	10.7	62.67	3.80	0.61		
6	475	4.9	OK	10.1	62.70	3.82	0.60		
7	482	5.1	OK	10.7	62.77	3.81	0.60		
8	460	5.0	OK	10.5	62.86	3.82	0.61		
9	470	4.9	OK	10.8	62.58	3.80	0.61		
10	463	5.1	OK	10.8	62.28	3.82	0.60		
\bar{X}	468.8	5		10.48	62.42	3.81	0.6		
R	22	0.2		0.7	1.1	0.02	0.01		
						APPROVED BY			
									
						CHECKED BY			
									
						DRAWN BY			
									

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