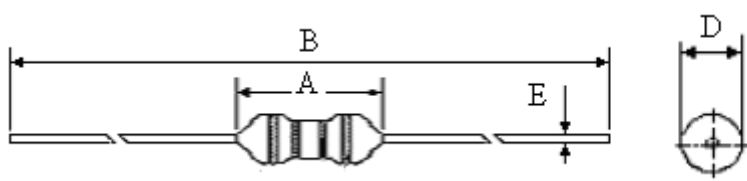


# SPECIFICATION FOR APPROVAL

CUSTOMER :			DATE :			
PART NO : AL0410-330K			DWG.NO : IT1256388			
CUSTOMER PART NO :			CUST.DWG.NO :			
(1) DIMENSION (UNIT: mm)  			A	12.0 (MAX)	m/m	
			B	62.0 ± 6.00	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	
			K		m/m	
			(2) ELECTRICAL REQUIREMENTS			
L (uH)	33 ± 10%	TEST FREQ	2.52 MHz			
Q	55 (MIN)	TEST FREQ	2.52 MHz			
RDC (Ω)	1.03 (MAX)	TEST FREQ				
IDC (mA)	370 (MAX)	TEST FREQ				
TEST INSTRUMENTS						
Q METER HP 4342A RF AUTO METER 9480/9481						
CORE	PH2 DRWW3×6		APPROVED BY 吳載敏			
WIRE	2UEW φ 0.1mm		CHECKED BY 張明德			
WINDING	48 Ts		DRAWN BY 黃慧診			

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# TEST DATA

CUSTOMER :				DATE :					
PART NO : AL0410-330K				DWG.NO : IT1256388					
CUSTOMER PART NO :				CUST.DWG.NO :					
ITEM	L (uH)	RDC (Ω)	IDC (mA)	DIMENSION (UNIT : mm)					
				A	B	D	E		
FREQ	2.52 MHz								
SPEC	33 ± 10%	1.03 (MAX)	370 (MAX)	10.0 (MAX)	62.0 ± 6.00	4.0 (MAX)	0.6 ± 0.05		
1	32.5	0.98	OK	9.81	62.5	3.84	0.59		
2	32.0	0.99	OK	9.93	61.7	3.87	0.62		
3	32.7	0.98	OK	9.78	62.8	3.86	0.60		
4	32.3	1.01	OK	9.83	62.3	3.89	0.61		
5	32.6	0.97	OK	9.82	61.9	3.87	0.57		
6	33.1	0.98	OK	9.79	62.3	3.86	0.58		
7	32.9	0.96	OK	9.84	62.4	3.87	0.62		
8	32.2	0.97	OK	9.82	62.9	3.84	0.58		
9	32.8	0.96	OK	9.80	61.8	3.88	0.61		
10	33.2	0.99	OK	9.91	62.2	3.87	0.62		
— X	32.63	0.979		9.833	62.28	3.865	0.6		
R	1.2	0.05		0.15	1.2	0.05	0.05		
						APPROVED BY			
						吳載敏			
						CHECKED BY			
						張明德			
						DRAWN BY			
						黃慧診			

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