

# SPECIFICATION FOR APPROVAL

CUSTOMER:			DATE:		
PART NO: WCI4532C-100K-N			DWG.NO: TS1218528		
CUSTOMER PART NO:			CUST.DWG.NO:		
<p>(1) DIMENSIONS (UNIT: mm)</p>			A	4.5 ± 0.3	m/m
			B	3.2 ± 0.2	m/m
			C	3.2 ± 0.2	m/m
			D	1.2 (REF)	m/m
			E	1.0 ± 0.2	m/m
			F		m/m
			G		m/m
			H		m/m
			I		m/m
			J		m/m
			(2) ELECTRICAL REQUIREMENTS		
L (uH)	10 ± 10%	TEST FREQ	2.52MHZ		
Q	10 (MIN)	TEST FREQ	2.52MHZ		
RDC (Ω)	0.5 (MAX)	TEST FREQ			
IDC (mA)	550 (MAX)	TEST FREQ			
TEST INSTRUMENTS			APPROVED BY		
HP4285A			吳載敏		
ADEX114N			CHECKED BY		
			張明德		
			DRAWN BY		
			AMY		

**CORE MASTER ENTERPRISE CO., LTD.**

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# TEST DATA

CUSTOMER :				DATE :					
PART NO: WCI4532C-100K-N				DWG.NO: TS1218528					
CUSTOMER PART NO :				CUST.DWG.NO :					
ITEM	L (uH)	RDC (Ω)	IDC (mA)						
FREQ	2.52MHZ								
SPEC	10 ± 10%	0.5 (MAX)	550 (MAX)						
1	9.99	0.420	OK						
2	10.11	0.422	OK						
3	9.90	0.420	OK						
4	10.00	0.413	OK						
5	9.94	0.423	OK						
6	9.85	0.415	OK						
7	9.85	0.422	OK						
8	9.94	0.420	OK						
9	9.88	0.422	OK						
10	9.91	0.423	OK						
$\bar{X}$	9.94	0.420							
R	0.26	0.010							
						APPROVED BY 吳載敏			
						CHECKED BY 張明德			
						DRAWN BY AMY			

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