

# SPECIFICATION FOR APPROVAL

CUSTOMER:			DATE:		
PART NO: WCI4532-100K-N			DWG.NO: TS4514811		
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 ± 0.2	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	50 (MIN)	TEST FREQ	2.52MHz		
RDC (Ω)	1.6 (MAX)	TEST FREQ			
IDC (mA)	250 (MAX)	TEST FREQ			
TEST INSTRUMENTS HP4285A ADEX114N HP4291B			APPROVED BY 吳載敏		
			CHECKED BY 張明德		
			DRAWN BY LISA		

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

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# TEST DATA

CUSTOMER :				DATE :					
PART NO: WCI4532-100K-N				DWG.NO: TS4514811					
CUSTOMER PART NO :				CUST.DWG.NO :					
ITEM	L (uH)	RDC (Ω)	IDC (mA)						
FREQ	2.52MHZ								
SPEC	10 ± 10%	1.6 (MAX)	250 (MAX)						
1	9.88	1.051	OK						
2	9.90	1.023	OK						
3	9.85	1.059	OK						
4	10.11	1.063	OK						
5	9.91	1.050	OK						
6	10.00	1.029	OK						
7	9.85	1.032	OK						
8	9.99	1.044	OK						
9	9.94	1.049	OK						
10	9.94	1.042	OK						
$\bar{X}$	9.94	1.044							
R	0.26	0.040							
						APPROVED BY			
						吳載敏			
						CHECKED BY			
張明德									
						DRAWN BY			
						LISA			

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