

# SPECIFICATION FOR APPROVAL

CUSTOMER:			DATE:		
PART NO: HCL2012-39NJ-N			DWG.NO: SI6610801		
CUSTOMER PART NO:			CUST.DWG.NO:		
(1) DIMENSIONS (UNIT: mm) <div style="text-align: center; margin-top: 20px;"> </div>			A	2.00 ± 0.2	m/m
			B	1.25 ± 0.2	m/m
			C	0.85 ± 0.2	m/m
			D	0.50 ± 0.3	m/m
			E		m/m
			F		m/m
			G		m/m
			H		m/m
			I		m/m
			J		m/m
(2) ELECTRICAL REQUIREMENTS					
L (nH)	39 ± 5%	TEST FREQ	100MHz		
Q	18 (MIN)	TEST FREQ	100MHz		
RDC (Ω)	0.65 (MAX)	TEST FREQ			
IDC (mA)	300 (MAX)	TEST FREQ			
TEST INSTRUMENTS HP4338B HP4291A HP4287A+16092A			APPROVED BY 吳載敏		
			CHECKED BY 張明德		
			DRAWN BY AMY		

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

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# TEST DATA

CUSTOMER :				DATE :					
PART NO: HCL2012-22NJ-N				DWG.NO: SI6610218					
CUSTOMER PART NO :				CUST.DWG.NO :					
ITEM	L (nH)	RDC (Ω)	IDC (mA)						
FREQ	100MHz								
SPEC	22 ± 5%	0.5 (MAX)	300 (MAX)						
1	21.99	0.13	OK						
2	21.89	0.13	OK						
3	22.01	0.13	OK						
4	21.97	0.13	OK						
5	21.92	0.13	OK						
6	22.65	0.13	OK						
7	22.02	0.13	OK						
8	21.70	0.13	OK						
9	21.60	0.13	OK						
10	21.72	0.13	OK						
$\bar{X}$	21.95	0.13							
R	1.05	0							
							APPROVED BY		
							吳載敏		
							CHECKED BY		
張明德									
DRAWN BY									
黃慧診									

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