

# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: RC7.8×9.3UR-102K		DWG.NO: TL2320911
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm)  		A 9.0 (MAX) m/m
		B 10.5 (MAX) m/m
		C 5.0 ± 0.5 m/m
		D 5.0 (REF) m/m
		E 0.65 (REF) m/m
		F m/m
		G m/m
		H m/m
		(2)ELECTRICAL REQUIREMENTS
L (mH)	1.0 ± 10%	
RDC (Ω)	1.84 (MAX)	
IDC (A)	0.5 (MAX)	
TEST CONDITION	1KHz / 0.25V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR7.8×9.3 或同等級	
WIRE TYPE	UEW φ 0.21m/m 或同等級	
WINDING	177.5TS (REF)	
TUBE	UL9.0×12.0mm 或同等級	
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vicky

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

TEL:886-2-8919-1288    FAX:886-2-8919-1298    WEB:www.coremaster.com.tw

# TEST DATA

CUSTOMER:				DATE:				
PART NO: RC7.8×9.3UR-102K				DWG.NO: TL2320911				
CUSTOMER PART NO :				CUST.DWG.NO :				
TEST CONDITION: 1KHz / 0.25V				DIMENSION (UNIT : mm)				
ITEM	L (mH)	RDC (Ω)	IDC (A)	A	B	C	D	E
SPEC	1.0 ± 10%	1.84 (MAX)	0.5 (MAX)	9.0 (MAX)	10.5 (MAX)	5.0 ± 0.5	5.0 (REF)	0.65 (REF)
1	1.01	1.55	OK	8.26	9.42	5.1	5.01	0.65
2								
3								
4								
5								
6								
7								
8								
9								
10								
X								
R								
TEST INSTRUMENTS HP4284A PRECISION LCR METER HP4284A WITH HP42841A CURRENT SOURCE CHENHWA 502 OHM METER						APPROVED BY		
						吳載敏		
						CHECKED BY		
						張明德		
						DRAWN BY		
						Vicky		

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

TEL:886-2-8919-1288    FAX:886-2-8919-1298    WEB:www.coremaster.com.tw