



ISO9001 & ISO14001 & TS16949 **CHILISIN ELECTRONICS CORP.**

**Lead-Free & RoHs Compliance!!**

**SPECIFICATION FOR APPROVAL**

**CUSTOMER :** \_\_\_\_\_  
**CUSTOMER P/N :** \_\_\_\_\_  
**OUR DWG No :** CE1-590971  
**QUANTITY :**  x  **Pcs.**      **DATE :**  2015/10/9

**ITEM :** **BCB2208RI-102-N**

SPECIFICATION ACCEPTED BY:	
<b>COMPONENT ENGINEER</b>	
<b>ELECTRICAL ENGINEER</b>	
<b>MECHANICAL ENGINEER</b>	
<b>APPROVED</b>	
<b>REJECTED</b>	

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<b>DRAWN BY</b>	Jiusheng	<b>CHECKED BY</b>	Liukan	<b>APPROVED BY</b>	Tangshan	<b>QRA BY</b>	
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## SPECIFICATION FOR APPROVAL

CUSTOMER		信和达		CLS DWG. NO. CE1-590971	Rev A	
CUSTOMER'S PART NO/DWG NO.	DESCRIPTION BCB2208RI-102-N			DATE 2015/10/9		
(1)MECHANICAL ASSEMBLY				A	27.0max m/m	
				B	16.0max m/m	
				C	25.0max m/m	
				D	3.3±0.5 m/m	
				E	20.32±0.5 m/m	
				F	10.16±0.5 m/m	
				G	1.1±0.1 m/m	
				H	m/m	
				I	m/m	
				J	m/m	
				(2)ELECTRICAL REQUIREMENTS		
L(1-2)	1.0±30% mH	TEST FREQUENCY	1KHZ	1V		
L(4-3)	1.0±30% mH	TEST FREQUENCY	1KHZ	1V		
R(1-2)	15.0max mΩ	TEST FREQUENCY				
R(4-3)	15.0max mΩ	TEST FREQUENCY				
RATED CURRENT:						
(4)TEST INSTRUMENTS						
*HP4284A+HP42841A (L) *16502 (RDC)						
*Storage Temperature: Under 25℃, Humidity < 75% RH(6 Month) * Operating temperature -25℃ to +85℃						
NOTE:	EPOXY	E500(黑)			APPROVED BY	
	*Base:FR-1(25*15*1.5) *Solder:Sn-Cu0.7	CORE	R10KT22*14*8-C			CHECKED BY
	*VARNISH:V1630FS Viking B-2 130(B)600V *隔板與底板點黑膠固定	WIRE	1.1φ 2UEW			DRAWN BY Jiusheng
	*繞線方式:單線分邊格繞一組	WINDING	10.5Ts REF			



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**TEST DATA FOR PREPRODUCTION SAMPLES**

CUSTOMER						CLS DWG. NO.	Rev
<b>信和达</b>						CE1-590971	A
CUSTOMER'S PART NO./DWG.NO.			DESCRIPTION			DATE	
			<b>BCB2208RI-102-N</b>			2015/10/9	
						QUANTITY	PCS.
MEAS. ITEM		L(1-2) mH	L(4-3) mH	R(1-2) mΩ	R(4-3) mΩ		
SPEC	CUSTOMER						
	SUGGEST	1.0±30%	1.0±30%	15.0max	15.0max		
TEST FREQ.		1KHZ 1V	1KHZ 1V				
1		0.748	0.790	5.40	5.38		
2		0.885	0.883	5.43	5.46		
3		0.869	0.865	5.42	5.39		
4		0.797	0.883	5.35	5.38		
5		0.834	0.831	5.49	5.44		
6		0.828	0.876	5.36	5.45		
7		0.823	0.823	5.42	5.41		
8		0.821	0.808	5.38	5.42		
9		0.890	0.888	5.34	5.44		
10		0.748	0.788	5.37	5.38		
11							
12							
13							
14							
15							
$\bar{X}$		0.824	0.844	5.40	5.42		
R		0.142	0.100	0.15	0.08		
CUSTOMER SAMPLE							
TEST CONDITION: TEMP. 25 °C R.H. 65%							
						APPROVED BY	
						CHECKED BY	
						DRAWN BY Jiusheng	



**TEST DATA FOR PREPRODUCTION SAMPLES**

CUSTOMER							CLS DWG. NO.	Rev
<b>信和达</b>							CE1-590971	A
CUSTOMER'S PART NO./DWG.NO.			DESCRIPTION				DATE	
			<b>BCB2208RI-102-N</b>				2015/10/9	
					QUANTITY	x	PCS.	
MEAS. ITEM	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G m/m	
SPEC	CUSTOMER							
	SUGGEST	27.0max	16.0max	25.0max	3.3±0.5	20.32±0.5	10.16±0.5	1.1±0.1
TEST FREQ.								
1	25.82	15.30	23.77	3.50	20.57	10.02	1.09	
2	26.07	15.60	23.81	3.26	20.56	10.09	1.09	
3	25.43	15.22	23.94	3.17	20.54	9.98	1.09	
4	25.71	15.68	23.92	3.45	20.58	10.19	1.08	
5	25.52	15.62	23.97	3.22	20.60	10.05	1.09	
6	25.42	15.26	24.02	3.27	20.57	10.04	1.09	
7	25.60	15.65	23.85	3.43	20.59	9.96	1.09	
8	25.55	15.65	23.95	3.47	20.62	10.11	1.09	
9	25.54	15.64	23.85	3.55	20.23	9.94	1.09	
10	25.65	15.65	23.83	3.34	20.57	10.03	1.09	
11								
12								
13								
14								
15								
$\bar{X}$	25.63	15.53	23.89	3.37	20.54	10.04	1.09	
R	0.65	0.46	0.25	0.38	0.39	0.25	0.01	
CUSTOMER SAMPLE								
TEST CONDITION: TEMP. 25 °C R.H. 65%								
							APPROVED BY	
							CHECKED BY	
							DRAWN BY Jiusheng	

单击下面可查看定价，库存，交付和生命周期等信息

[>>CHILISIN\(奇力新\)](#)