

QS9000 & ISO14001 & TS16949 **CHILISIN ELECTRONICS CORP.****RoHS & Halogen Free & REACH Compliance.****SPECIFICATION FOR APPROVAL**

CUSTOMER : ELTECH

CUSTOMER P/N : _____

OUR DWG No : CE1-4C1115

QUANTITY : x **Pcs.** **DATE :** 2015/1/8

ITEM : RH03506B2-Y7-N

SPECIFICATION ACCEPTED BY:	
COMPONENT ENGINEER	
ELECTRICAL ENGINEER	
MECHANICAL ENGINEER	
APPROVED	
REJECTED	

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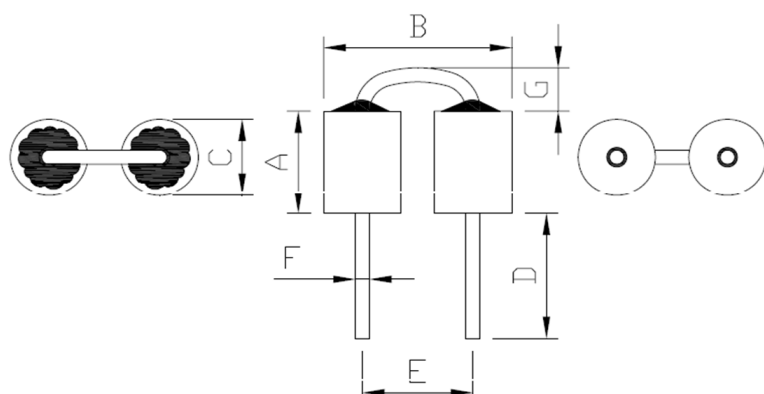
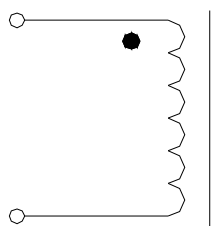
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DRAWN BY	Jiusheng	CHECKED BY	Liukan	APPROVED BY	Tangshan	QRA BY	
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SPECIFICATION FOR APPROVAL

CUSTOMER				ELTECH		CLS DWG. NO. CE1-4C1115		Rev A																			
DESCRIPTION				RH03506B2-Y7-N		CLS DWG. NO. 2015/1/8																					
(1)MECHANICAL ASSEMBLY 						A	6.0±0.5	mm																			
						B	9.5max	mm																			
						C	3.5±0.2	mm																			
						D	10.0±2.0	mm																			
						E	5.0±1.0	mm																			
						F	0.65±0.05	mm																			
						G	2.5max	mm																			
1 ST COLOR		2 ND COLOR		3 RD COLOR																							
(2)ELECTRICAL REQUIREMENTS <table><tr><td>Z</td><td>110.0min</td><td>Ω</td><td>TEST FREQUENCY</td><td>100MHZ</td><td>0.1V</td></tr><tr><td>Rated Current</td><td>7.0max</td><td>A</td><td>TEST FREQUENCY</td><td>1KHZ</td><td>0.25V</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>						Z	110.0min	Ω	TEST FREQUENCY	100MHZ	0.1V	Rated Current	7.0max	A	TEST FREQUENCY	1KHZ	0.25V							(3)SCHEMATIC 			
						Z	110.0min	Ω	TEST FREQUENCY	100MHZ	0.1V																
						Rated Current	7.0max	A	TEST FREQUENCY	1KHZ	0.25V																
(4)TEST INSTRUMENTS *HP4991(Z)  *Storage Temperature: Under 25 °C ,Humidity < 75% RH(6 Month) * Operating temperature -25℃ to +85℃																											
						APPROVED BY																					
						Tangshan																					
						CHECKED BY																					
						Liukan																					
						DRAWN BY																					
						Jiusheng																					



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TEST DATA FOR PREPRODUCTION SAMPL

CUSTOMER				ELTECH			CLS DWG. NO. CE1-4C1115		Rev A
CUSTOMER'S PART NO./DWG.NO.			DESCRIPTION RH03506B2-Y7-N			DATE 2015/1/8			
						QUANTITY PCS.			
MEAS. ITEM		Z Ω	Rated Current A						
SPEC	CUSTOMER								
	SUGGEST	110.0min	7.0max						
TEST FREQ.		100MHZ 0.1V	1KHZ 0.25V						
1		168.00	OK						
2		169.00	OK						
3		167.00	OK						
4		168.00	OK						
5		169.00	OK						
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
X		168.20							
R		2.00							
CUSTOMER SAMPLE									
TECT CONDITION: TEMP. 25 °C R.H. 85%						APPROVED BY			
						Tangshan			
						CHECKED BY			
						Liukan			
						DRAWN BY			
						Jiusheng			



QS9000 & ISO14001 & TS16949 **CHILISIN ELECTRONICS CORP.**

TEST DATA FOR PREPRODUCTION SAMPLES

CUSTOMER							ELTECH		CLS DWG. NO. CE1-4C1115	Rev A
CUSTOMER'S PART NO./DWG.NO.				DESCRIPTION RH03506B2-Y7-N			DATE 2015/1/8			
							QUANTITY		PCS.	
MEAS. ITEM	A mm	B mm	C mm	D mm	E mm	F mm				
SPEC	CUSTOMER									
	SUGGEST	6.0±0.5	9.5max	3.5±0.2	10.0±2.0	5.0±1.0	0.65±0.05			
TEST FREQ.										
1	6.18	8.59	3.49	10.50	4.90	0.64				
2	6.15	8.56	3.51	10.30	4.85	0.65				
3	6.16	8.58	3.50	10.60	5.00	0.64				
4	6.18	8.62	3.51	10.40	5.05	0.63				
5	6.14	8.65	3.48	10.12	5.04	0.63				
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
X	6.16	8.60	3.50	10.38	4.97	0.64				
R	0.04	0.09	0.03	0.48	0.20	0.02				
CUSTOMER SAMPLE										
TECT CONDITION: TEMP. 25 °C R.H. 85%							APPROVED BY			
							Tangshan			
							CHECKED BY			
							Liukan			
							DRAWN BY			
							Jiusheng			



QS9000 & ISO14001 & TS16949

CHILISIN ELECTRONICS CORP.

Rev

A

5. MATERIAL LIST :

ITEM	PART	DESCRIPTION	TEMP	SUPPLIERS
1	WIRE	CP ϕ 0.65mm	150°C	YH OR EQUIV
2	CORE	RH3.5*6.0*0.8or equivalent		JC OR EQUIV
3	Epoxy	7204		JSD OR EQUIV

DRAWN BY	CHECKED BY	APPROVED BY	CUSTOMER :	ELTECH	DATE	2015/1/8
Jiusheng	Liukan	Tangshan	PART NO :		REV	
			SSUE NO	RH03506B2-Y7-N	RACE	



QS9000 & ISO14001 & TS16949 **CHILISIN ELECTRONICS CORP.**

1-1 Mechanical Performance

No	Item	Specification	Test Method
1-1-1	Vibration	Appearance: No damage Z change	96-004-B Oscillation Frequency: 10 to 55 to 10Hz for 1min Amplitude: 1.5mm Time: 2hrs for each axis (X, Y & Z), total 6hrs

1-2 Environmental Performance

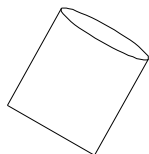
No	Item	Specification	Test Method															
1-2-1	Temperature Cycle	Appearance: No damage Z change	One cycle: <table><tr><th>Step</th><th>Temperature (°C)</th><th>Time (min)</th></tr><tr><td>1</td><td>-25±3</td><td>30</td></tr><tr><td>2</td><td>25±2</td><td>3</td></tr><tr><td>3</td><td>85±3</td><td>30</td></tr><tr><td>4</td><td>25±2</td><td>3</td></tr></table> 106 Measured after exposure in the room condition for 24hrs	Step	Temperature (°C)	Time (min)	1	-25±3	30	2	25±2	3	3	85±3	30	4	25±2	3
Step	Temperature (°C)	Time (min)																
1	-25±3	30																
2	25±2	3																
3	85±3	30																
4	25±2	3																
1-2-2	Humidity Resistance		Temperature: 40±2°C Relative Humidity: 90 ~ 95% Time: 1000hrs Measured after exposure in the room condition for 24hrs															
1-2-3	Heat Life		Temperature: 85±3°C Relative Humidity: 0% Applied Current: Rated Current Time: 1000hrs Measured after exposure in the room condition for 24hrs															
1-2-4	Cold Resistance		Temperature: -25±3°C Relative Humidity: 0% Time: 1000hrs Measured after exposure in the room condition for 24hrs															



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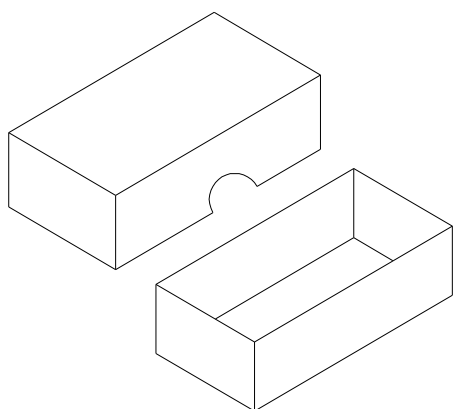
PACKING

PE袋

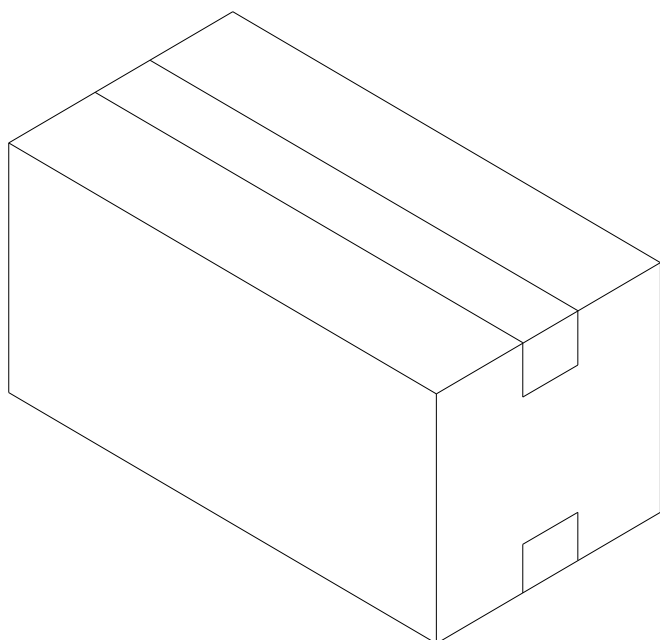


图片仅供参考

每袋：500PCS



每盒：500PCS



每箱：6000 PCS