

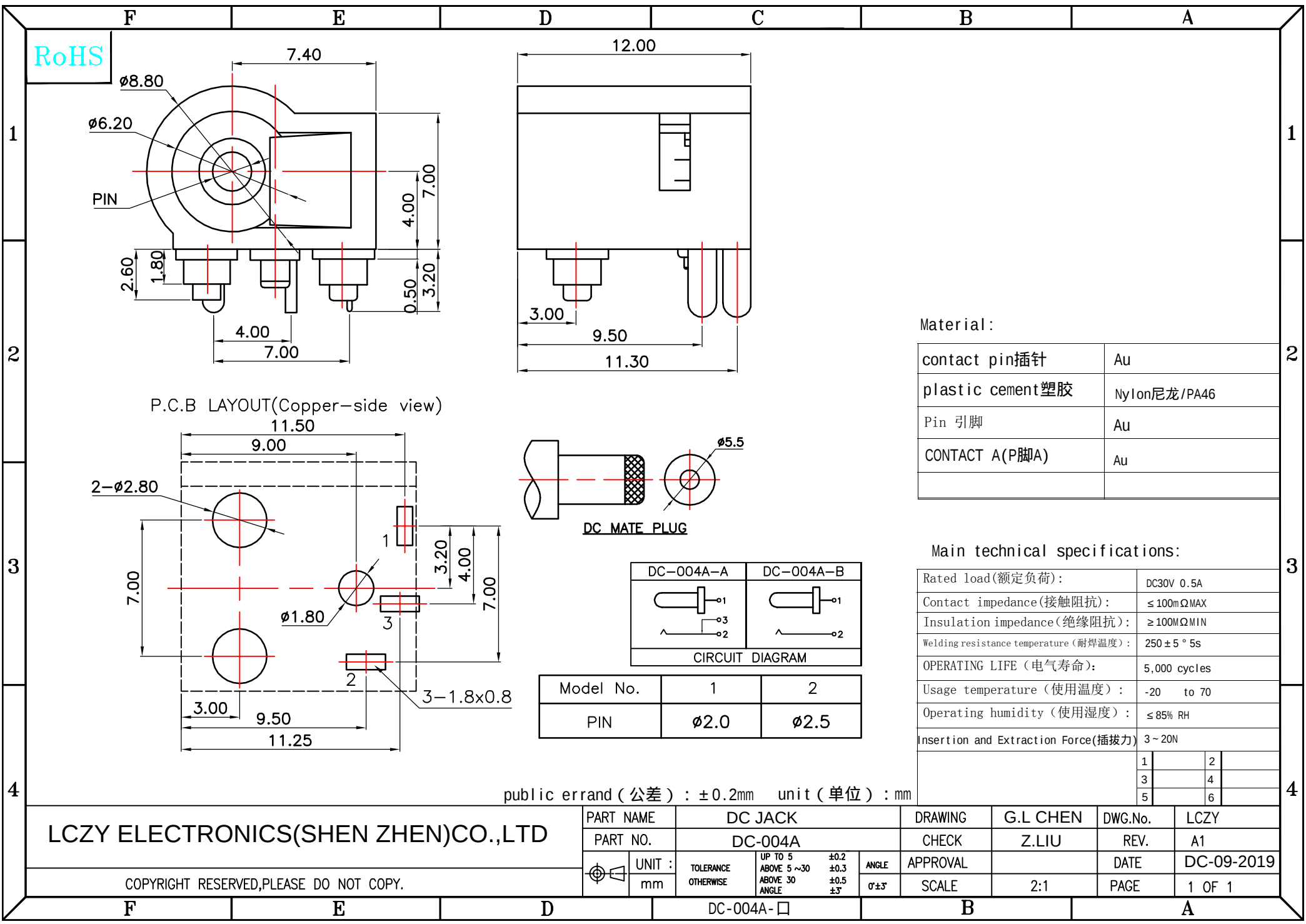
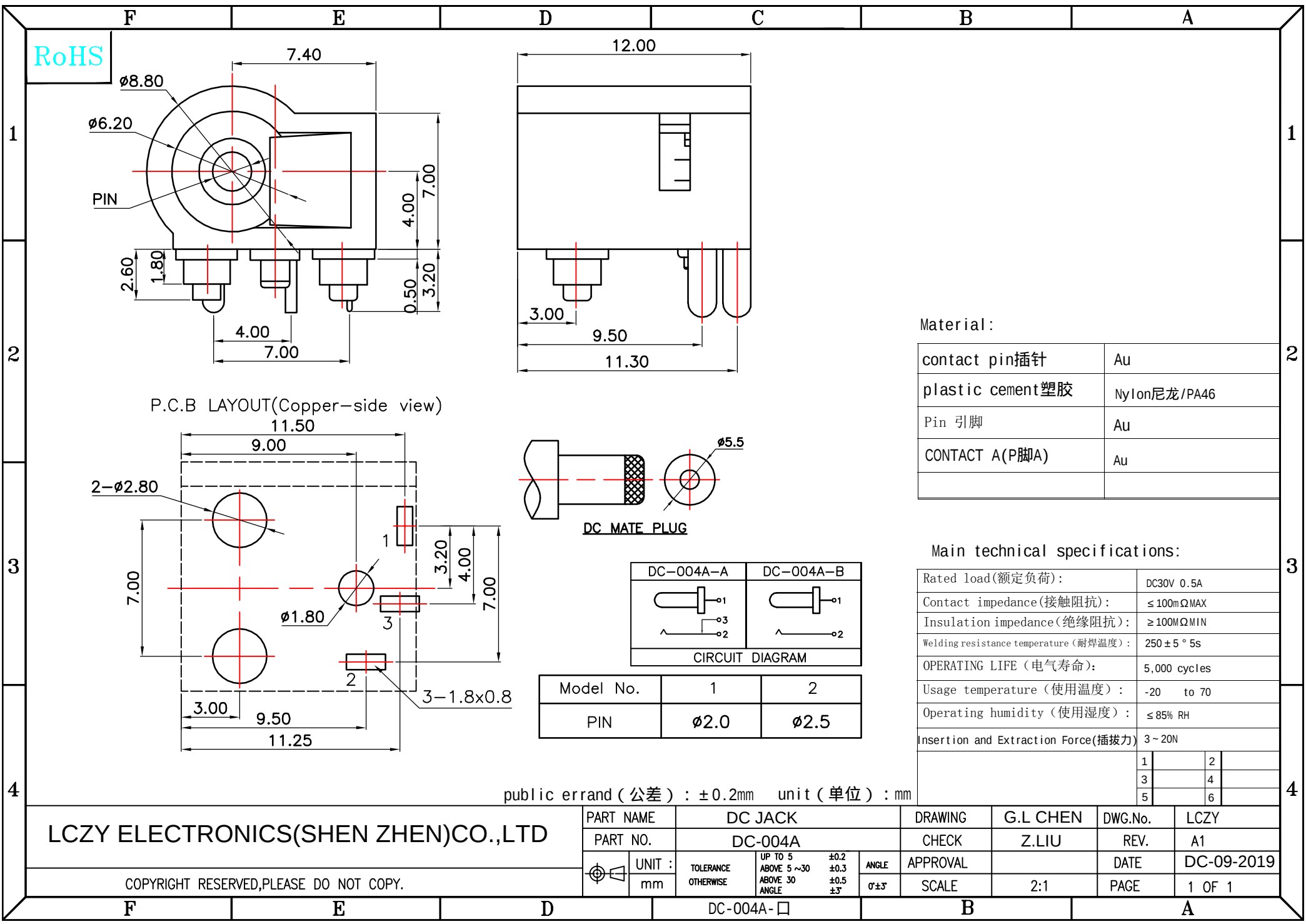
	F	E	D	C	B	A										
1	RoHS															
2																
3	P.C.B LAYOUT(Copper-side view) 		 DC MATE PLUG <table border="1"><thead><tr><th>Model No.</th><th>1</th><th>2</th></tr></thead><tbody><tr><td>PIN</td><td>ø2.0</td><td>ø2.5</td></tr></tbody></table> CIRCUIT DIAGRAM: <table border="1"><thead><tr><th>DC-004A-A</th><th>DC-004A-B</th></tr></thead><tbody><tr><td></td><td></td></tr></tbody></table>		Model No.	1	2	PIN	ø2.0	ø2.5	DC-004A-A	DC-004A-B				
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DC-004A-A	DC-004A-B															
4	LCZY ELECTRONICS(SHEN ZHEN)CO.,LTD		public errand (公差) : ±0.2mm unit (单位) : mm													
COPYRIGHT RESERVED,PLEASE DO NOT COPY.			PART NAME DC JACK													
DRAWING G.L CHEN DWG.No. LCZY			PART NO. DC-004A													
CHECK Z.LIU REV. A1			TOLERANCE UP TO 5 ±0.2 ABOVE 5~30 ±0.3 ABOVE 30 ±0.5 ANGLE ±3°													
APPROVAL SCALE 2:1 PAGE 1 OF 1			UNIT : mm DATE DC-09-2019													
F E D C B A			DC-004A-□													

Material :

contact pin插针	Au
plastic cement塑胶	Nylon尼龙/PA46
Pin 引脚	Au
CONTACT A(P脚A)	Au

Main technical specifications:

Rated load(额定负荷):	DC30V 0.5A
Contact impedance(接触阻抗):	≤ 100mΩ MAX
Insulation impedance(绝缘阻抗):	≥ 100MΩ MIN
Welding resistance temperature(耐焊温度):	250±5 ° 5s
OPERATING LIFE(电气寿命):	5,000 cycles
Usage temperature(使用温度):	-20 to 70
Operating humidity(使用湿度):	≤ 85% RH
Insertion and Extraction Force(插拔力)	3 ~ 20N

[illegible]

RoHS

P.C.B LAYOUT(Copper-side view)

DC MATE PLUG

DC-004A-A	DC-004A-B
CIRCUIT DIAGRAM	

Model No.	1	2
PIN	ø2.0	ø2.5

Material:

contact pin插针	Au
plastic cement塑胶	Nylon尼龙/PA46
Pin 引脚	Au
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public errand (公差) : ±0.2mm unit (单位) : mm

LCZY ELECTRONICS(SHEN ZHEN)CO.,LTD

PART NAME	DC JACK	DRAWING	G.L CHEN	DWG.No.	LCZY
PART NO.	DC-004A	CHECK	Z.LIU	REV.	A1
UNIT : mm	TOLERANCE OTHERWISE UP TO 5 ABOVE 5~30 ABOVE 30 ANGLE ±0.2 ±0.3 ±0.5 ±3° 0'±3'	APPROVAL		DATE	DC-09-2019
		SCALE	2:1	PAGE	1 OF 1

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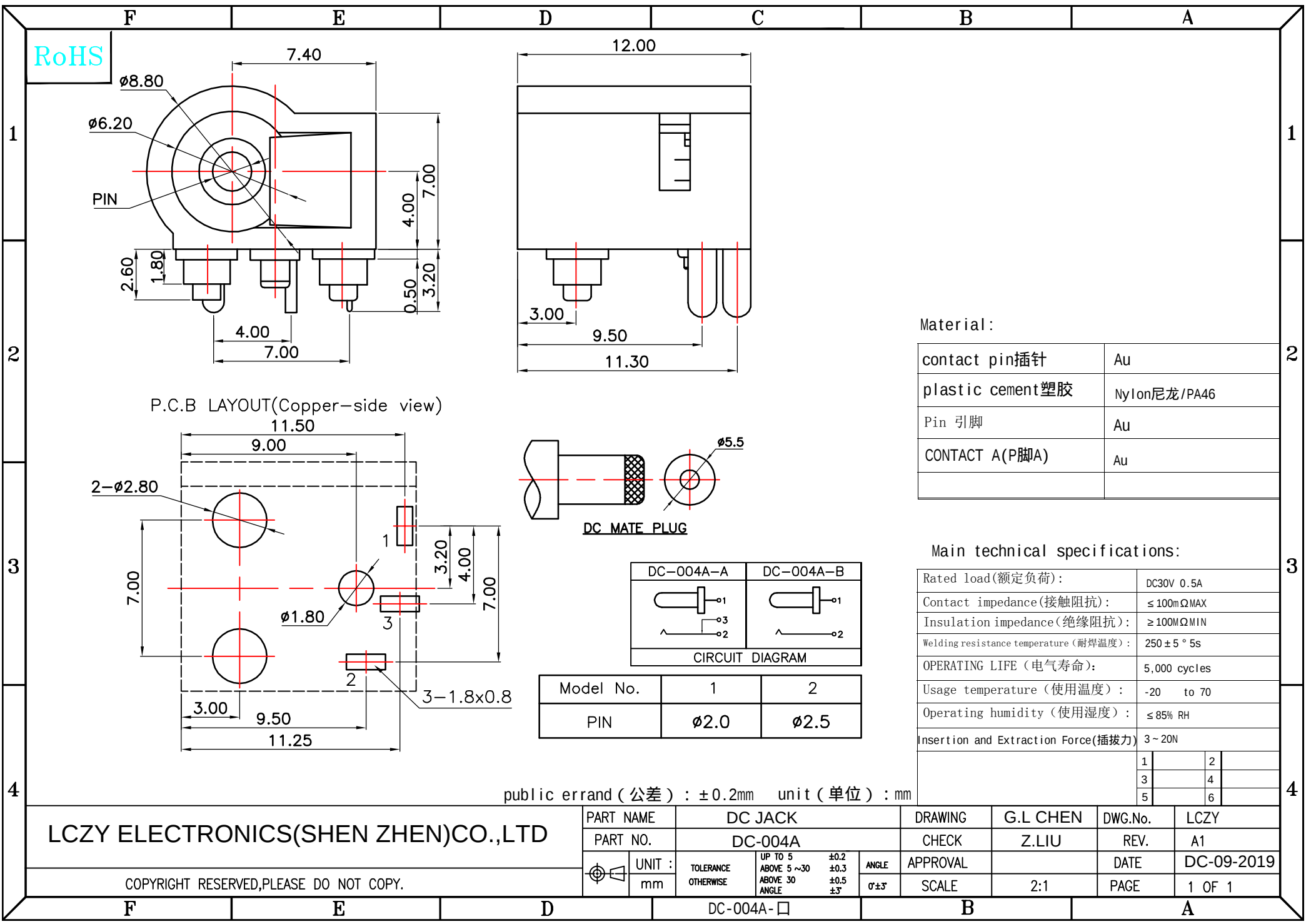
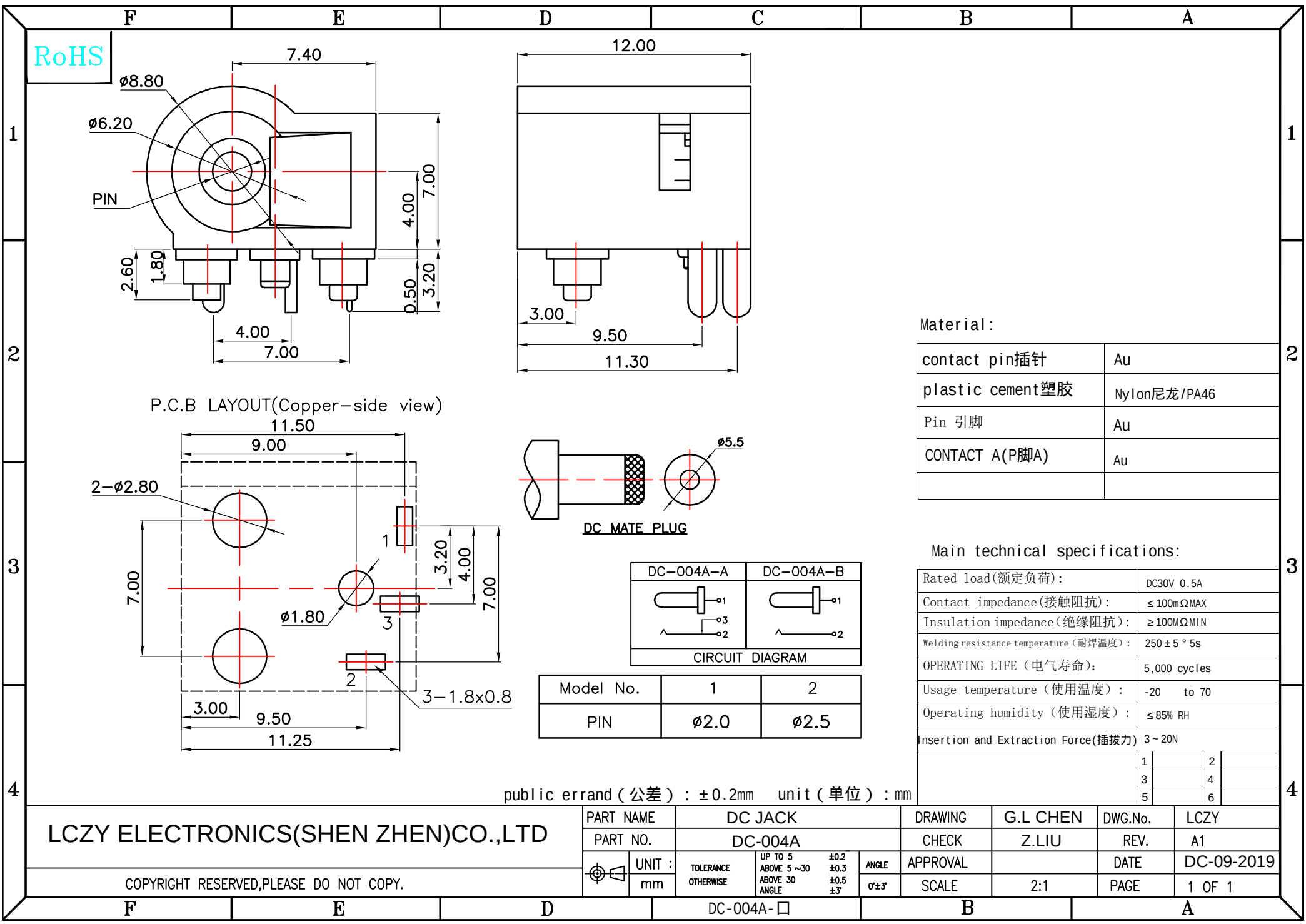
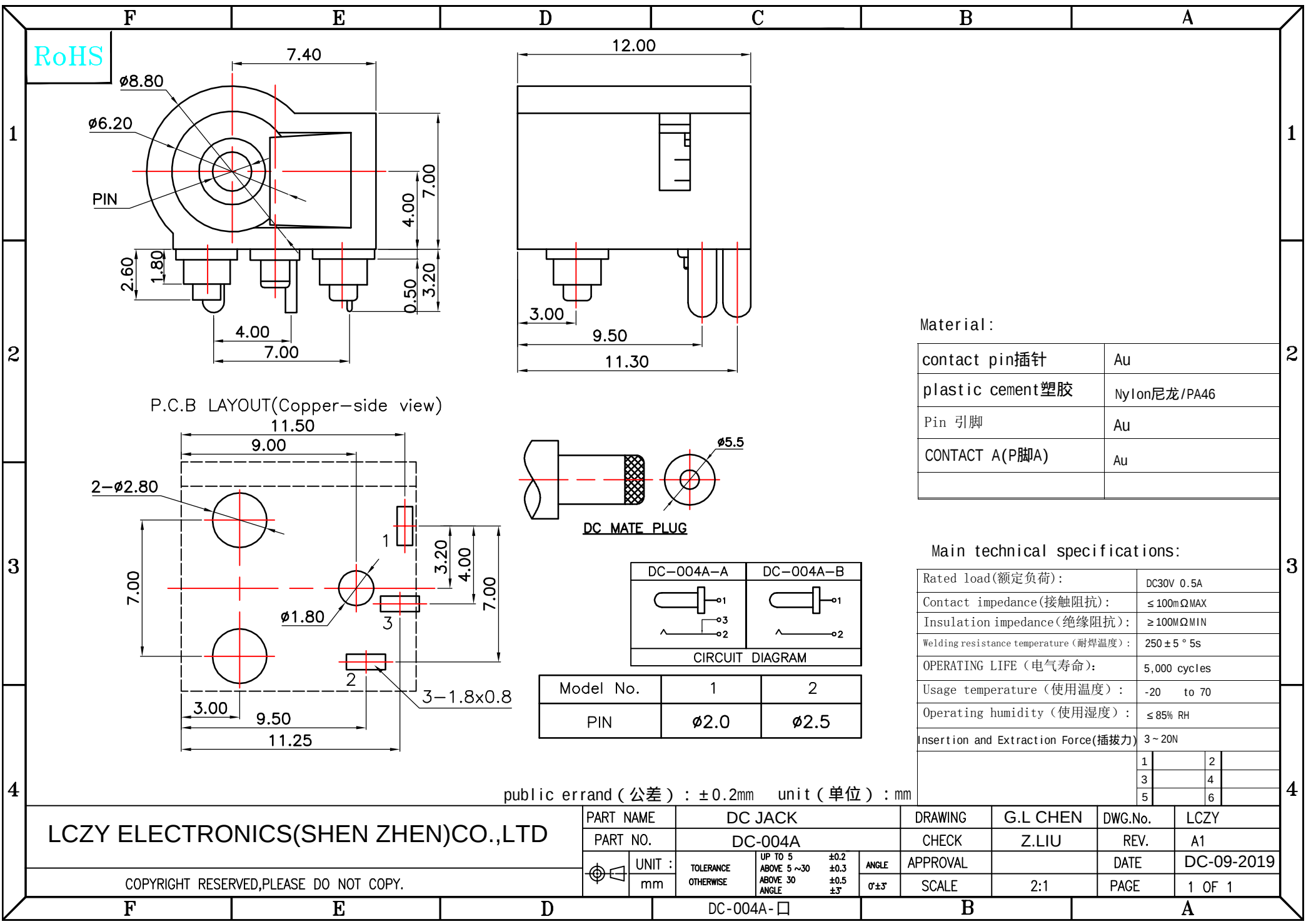
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DC-004A-□

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RoHS

P.C.B LAYOUT(Copper-side view)

DC MATE PLUG

DC-004A-A	DC-004A-B
CIRCUIT DIAGRAM	

Model No.	1	2
PIN	ø2.0	ø2.5

Material :

contact pin插针	Au
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LCZY ELECTRONICS(SHEN ZHEN)CO.,LTD

PART NAME		DC JACK		DRAWING	G.L CHEN	DWG.No.	LCZY
PART NO.		DC-004A		CHECK	Z.LIU	REV.	A1
	UNIT :	TOLERANCE	UP TO 5	APPROVAL		DATE	DC-09-2019
	mm	OTHERWISE	ABOVE 5 ~ 30			PAGE	1 OF 1
			±0.2				
			±0.3				
			±0.5				
			±3°				
			ANGLE				
			0° ± 3°				
				SCALE	2:1		

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DC-004A-□

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		mm		OTHERWISE		ABOVE 5 ~ 30		±0.3		° ± 3'		SCALE	
						ANGLE		±0.5				PAGE	
								2:1				1 OF 1	
F		E		D		B		A					
				DC-004A-□									

RoHS

P.C.B LAYOUT(Copper-side view)

DC MATE PLUG

DC-004A-A	DC-004A-B
CIRCUIT DIAGRAM	

Model No.	1	2
PIN	ø2.0	ø2.5

Material:

contact pin插针	Au
plastic cement塑胶	Nylon尼龙/PA46
Pin 引脚	Au
CONTACT A(P脚A)	Au

Main technical specifications:

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public errand (公差) : ± 0.2mm unit (单位) : mm

LCZY ELECTRONICS(SHEN ZHEN)CO.,LTD

PART NAME	DC JACK	DRAWING	G.L CHEN	DWG.No.	LCZY
PART NO.	DC-004A	CHECK	Z.LIU	REV.	A1
UNIT : mm	TOLERANCE UP TO 5 ABOVE 5 ~ 30 ABOVE 30 ANGLE OTHERWISE ±0.2 ±0.3 ±0.5 ±3° 0'±3'	APPROVAL		DATE	DC-09-2019
	SCALE	2:1	PAGE	1 OF 1	

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F	E	D	C	B	A																
RoHS																					
1 	1																				
2 P.C.B LAYOUT(Copper-side view)	Material:																				
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	COPYRIGHT RESERVED,PLEASE DO NOT COPY.		UNIT : TOLERANCE OTHERWISE		UP TO 5 ABOVE 5 ~ 30 ABOVE 30 ANGLE	±0.2 ±0.3 ±0.5 ±°	SCALE	DATE	DC-09-2019																										
			mm		mm	2:1	PAGE	1 OF 1																											
	F	E	D	C	B	A																													

RoHS

P.C.B LAYOUT(Copper-side view)

DC MATE PLUG

DC-004A-A	DC-004A-B
CIRCUIT DIAGRAM	

Model No.	1	2
PIN	ø2.0	ø2.5

Material:

contact pin插针	Au
plastic cement塑胶	Nylon尼龙/PA46
Pin 引脚	Au
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LCZY ELECTRONICS(SHEN ZHEN)CO.,LTD

PART NAME	DC JACK	DRAWING	G.L CHEN	DWG.No.	LCZY
PART NO.	DC-004A	CHECK	Z.LIU	REV.	A1
UNIT : mm	TOLERANCE OTHERWISE	UP TO 5 ABOVE 5 ~ 30 ABOVE 30 ANGLE	±0.2 ±0.3 ±0.5 ±3°	ANGLE 0° ± 3°	APPROVAL
		SCALE	2:1	DATE	DC-09-2019
			PAGE		1 OF 1

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	F	E	D	C	B	A																										
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