

Report No.: 18300RC30034601

Test Report

Client Name : **Anker Innovations Limited**

Client Address : **Room1318-19,HollywoodPlaza,610NathanRoad,
Mongkok,Kowloon,Hongkong**

Product Name : **Anker SOLIX F2600 Portable Power Station**

Report Date : **Mar. 14, 2023**

Shenzhen Anbotech Compliance Laboratory Limited



Shenzhen Anbotech Compliance Laboratory Limited

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Applicant : Anker Innovations Limited

Address : Room1318-19,HollywoodPlaza,610NathanRoad,Mongkok,Kowloon,
Hongkong

The submitted sample and sample information was/were submitted and identified by/on the behalf of the client

Sample Name : Anker SOLIX F2600 Portable Power Station

Model No. : A1781

Trade Mark : ANKER

Sample received date : Aug. 24, 2022; Sept. 09, 2022

Testing period : Aug. 24, 2022 to Sept. 14, 2022; Oct. 13, 2022 to Oct. 18, 2022

Executive Summary:

Test Request	Conclusion
California Proposition 65 Settlements:	
- Total Lead content	PASS
- Total Cadmium content	PASS
- Phthalates content	PASS
For chemical test, the tested component(s) is/are identified by the applicant	

Test Result(s): Please refer to the following page(s).

Edited by

Beryl Jian

Reviewed by

Qin Na

Authorized Signatory

Carl



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Sample/Part Description:

- 1# Black plastic shell + transparent plastic sheet + off-white plastic strip mixed
- 2# Blue inner plastic + blue inner plastic mixed
- 3 Silvery metal frame
- 4# Metal button with grey plating + copper-colored metal electrical contact + silvery metal ring mixed
- 5# Metal pole with grey oxide layer + silvery metal screw mixed
- 6# Silvery metal insert + copper-colored metal sheet mixed
- 7# Black plastic border frame + black plastic button + yellow plastic frame mixed
- 8# Blue plastic sheet + black plastic handle + blue plastic button mixed
- 9# Black rubber stopper + black rubber foot pad + black rubber stopper mixed
- 10 Blue rubber pad
- 11# Yellow plastic socket + black plastic scarfskin + black plastic wire sleeve mixed
- 12 Silvery metal ring
- 13# Silvery metal electrical contact + silvery metal sheet + silvery metal screw mixed
- 14# Black plastic shell + black plastic wire buckle mixed
- 15# Silvery metal contact pin + silvery metal contact plate mixed
- 16# Black plastic shell + black plastic wire sleeve + black plastic scarfskin mixed
- 17 Black label
- 18 Copper-colored metal sheet
- 19# Translucent plastic block + yellow plastic block + black plastic scarfskin mixed
- 20# Black plastic wire sleeve + black plastic shell + yellow plastic block mixed
- 21 Copper-colored metal sheet

Test Result(s):

◆ Total Lead content

With reference to California proposition 65 settlements, method(s) CPSC-CH- E1001-08.3/ CPSC-CH-E1002-08.3 were used and total Lead content was determined by ICP-OES.

Lead content in other materials:

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	1#	2#	3		
Total Lead (Pb)	N.D.	N.D.	N.D.	2	100



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Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	4#	5#	6#		
Total Lead (Pb)	13	N.D.	52	2	100

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	7#	8#	9#		
Total Lead (Pb)	N.D.	N.D.	N.D.	2	100

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	10	11#	12		
Total Lead (Pb)	N.D.	17	16	2	100

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	13#	14#	15#		
Total Lead (Pb)	N.D.	6	42	2	100

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	16#	17	18		
Total Lead (Pb)	6	10	76	2	100



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Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	19#	20#	21		
Total Lead (Pb)	N.D.	N.D.	76	2	100

◆ **Total Cadmium content**

With reference to California proposition 65 settlements, methods US EPA 3052:1996, US EPA 3050B:1996 were used and Total Cadmium(Cd) content was determined by ICP-OES.

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	1#	2#	3		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	4#	5#	6#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	7#	8#	9#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	10	11#	12		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300



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Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	13#	14#	15#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	16#	17	18		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	19#	20#	21		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

◆ Phthalates content

With reference to California Proposition 65 settlements, method CPSC-CH-C1001-09.4 was used and phthalates were determined by gas chromatograph with mass spectrometer (GC-MS).

Tested Item(s)	Result %			MDL %	Reference limit %
	1#	2#	7#		
Phthalates					
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	N.D.	0.0050	0.1



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Tested Item(s)	Result %			MDL %	Reference limit %
	8#	9#	10		
Phthalates					
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	N.D.	0.0050	0.1

Tested Item(s)	Result %			MDL %	Reference limit %
	11#	14#	16#		
Phthalates					
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	N.D.	0.0050	0.1



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Tested Item(s)	Result %			MDL %	Reference limit %
	17	19#	20#		
Phthalates					
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	N.D.	0.0050	0.1

Note:

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

-mg/kg = ppm = parts per million

-%= Percentage by weight

-#=The sample(s) was/were analyzed on behalf of the applicant as mixing sample in one testing. The above result(s) was/were only given as the informality value and only for reference.

- As specified by the client, all the results in this report were quoted from report 18300RC20436901.



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Photograph of Sample



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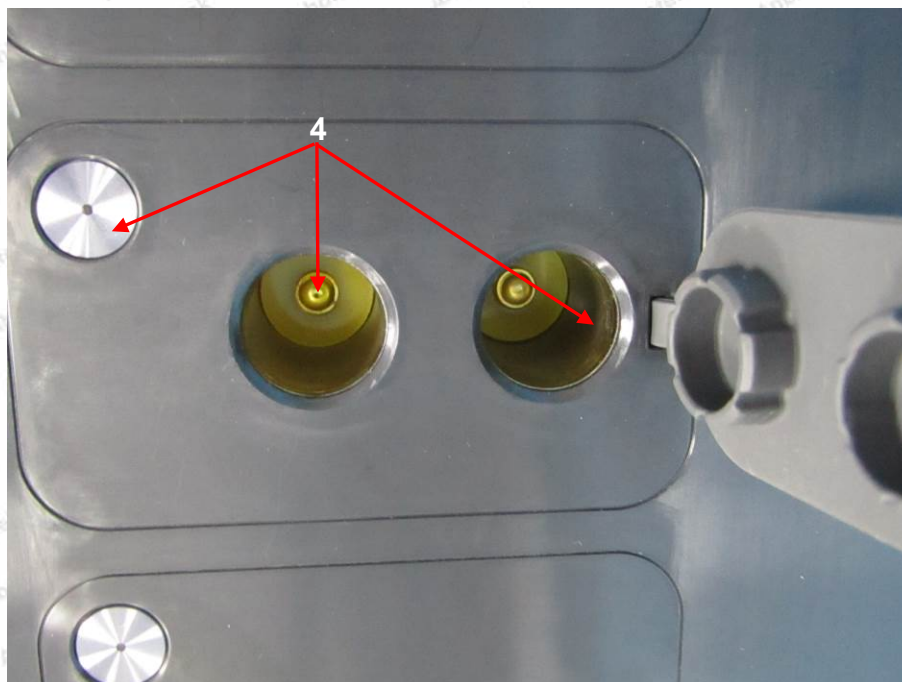
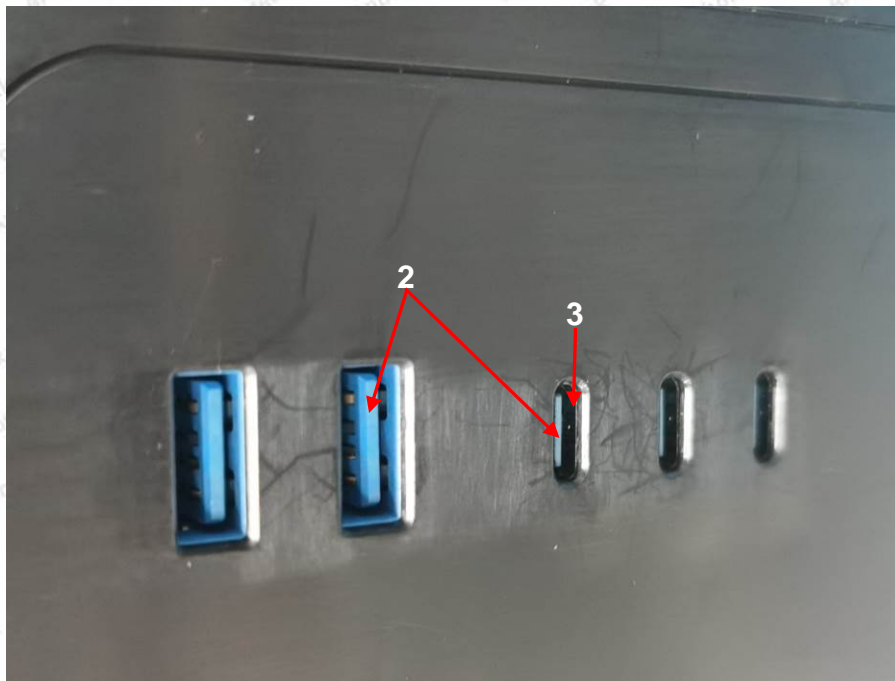


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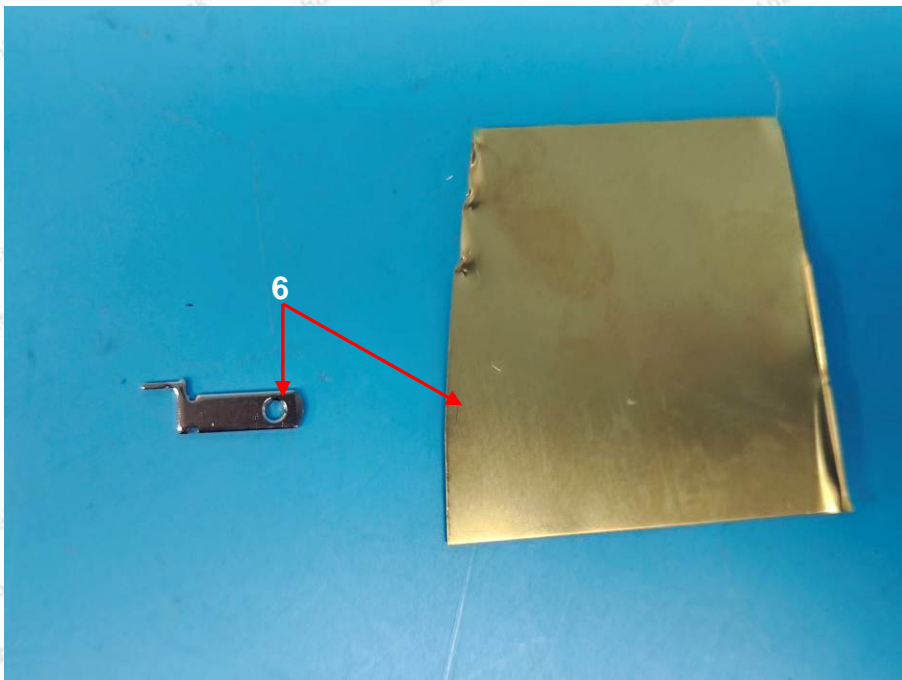
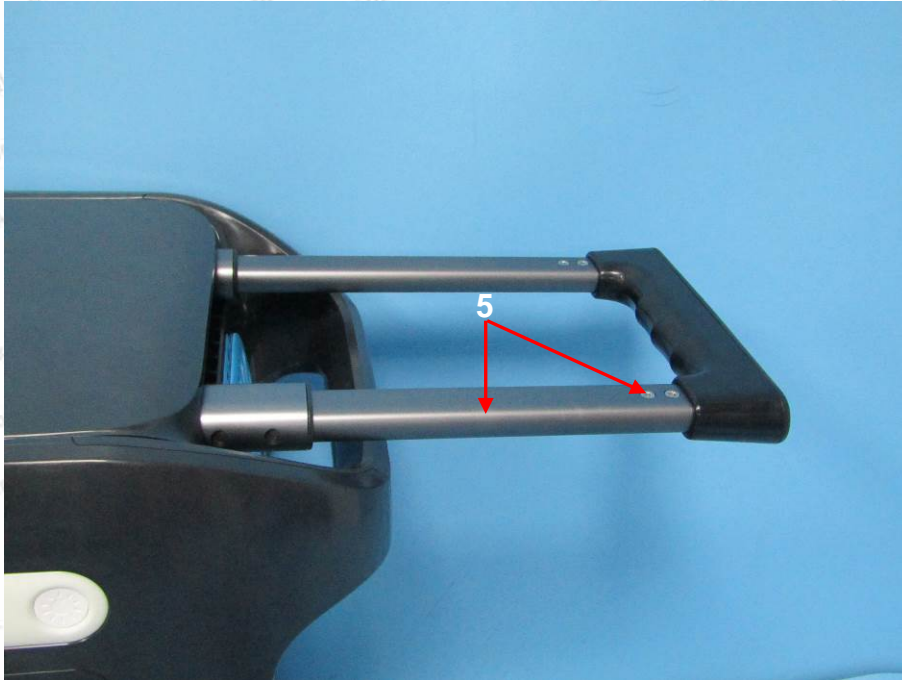


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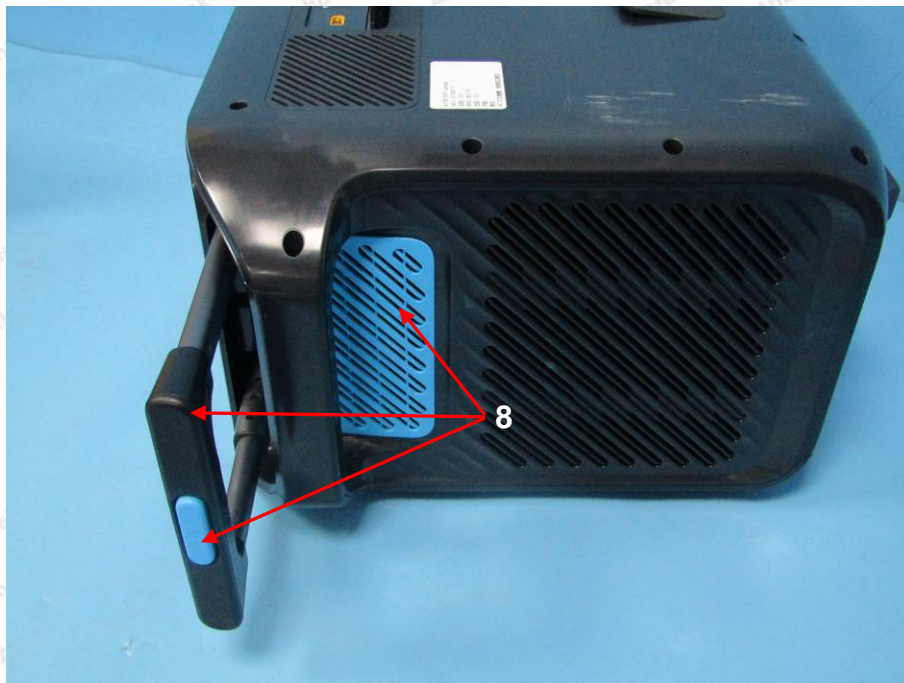
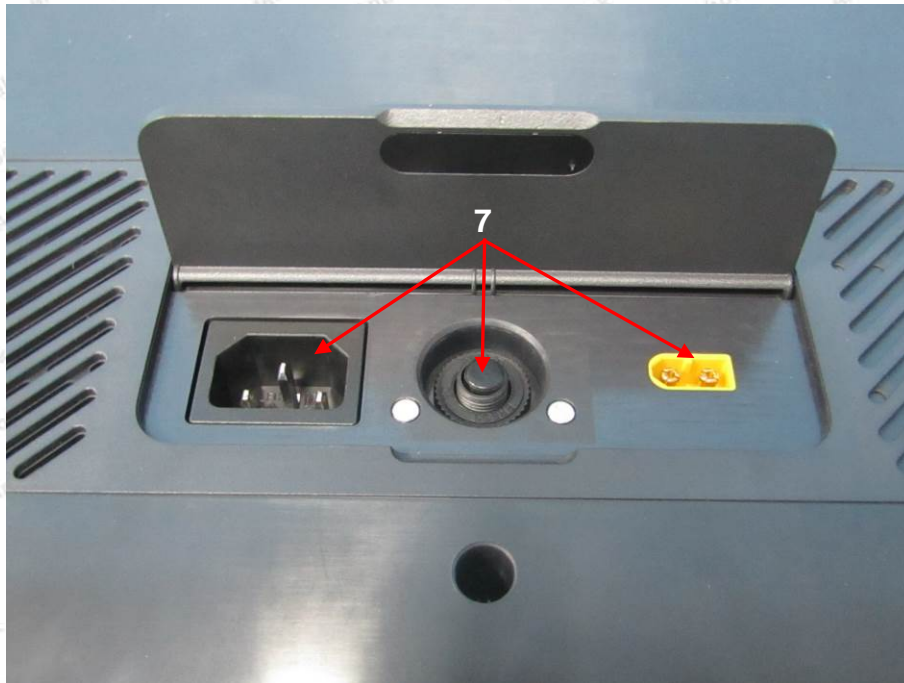


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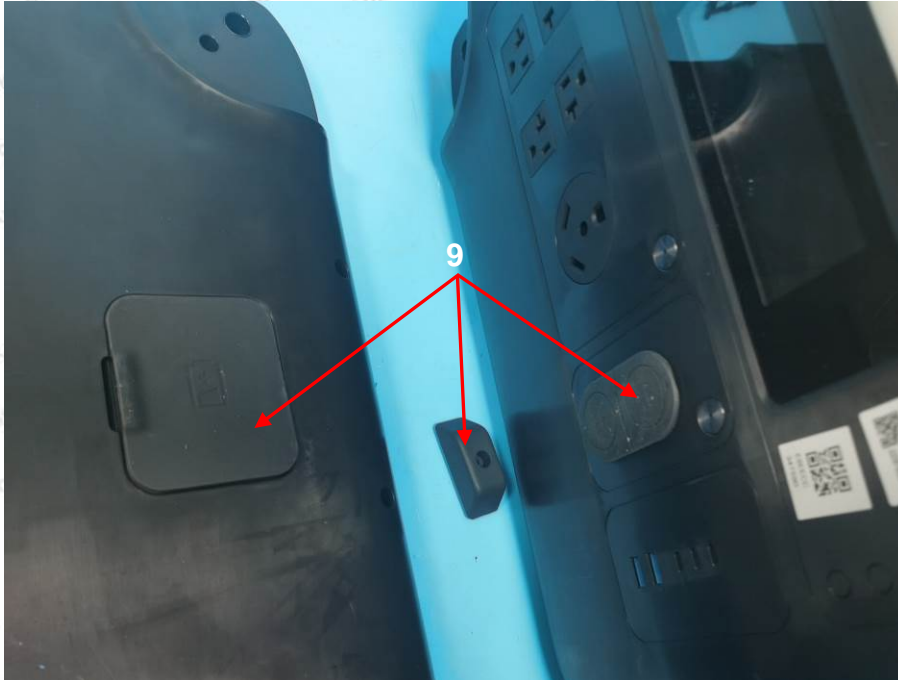


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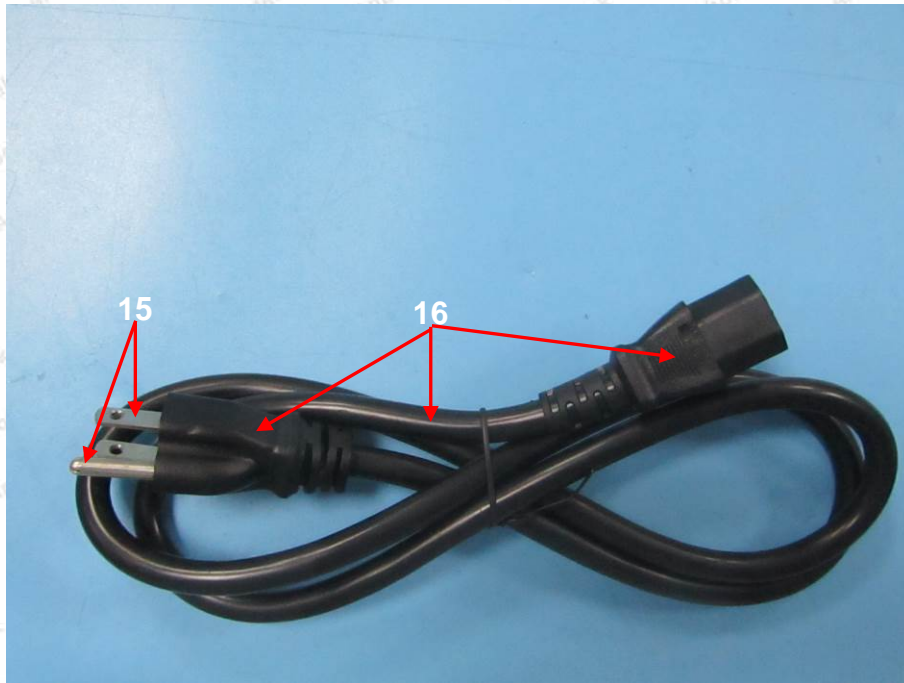


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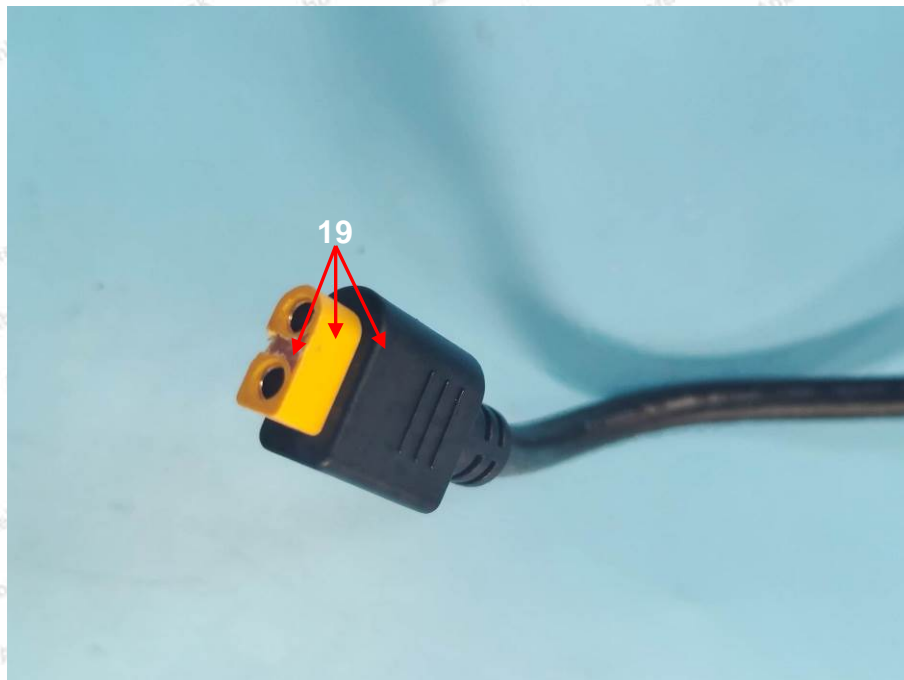
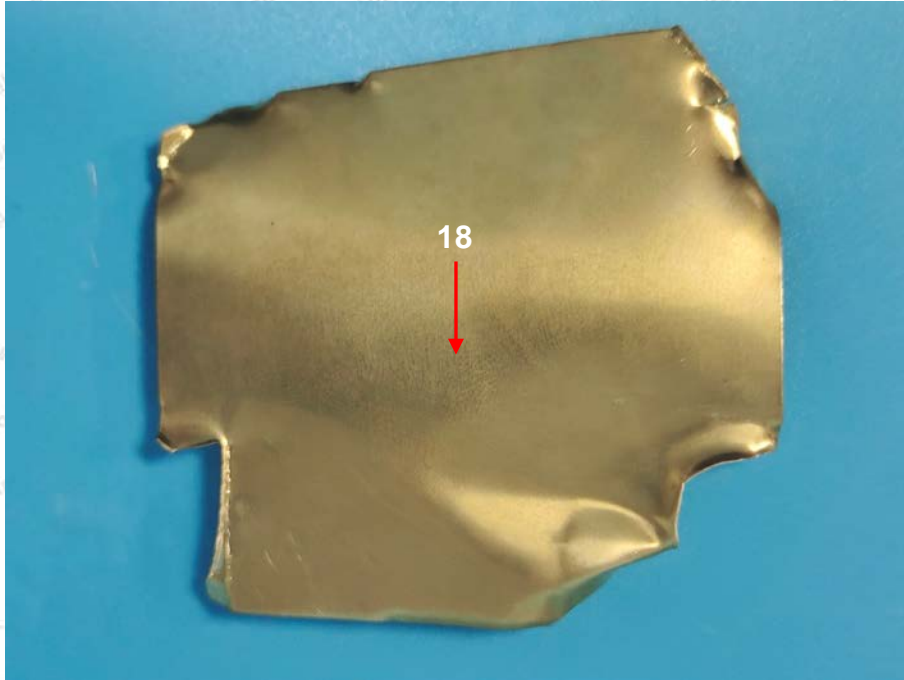


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**** End of Report ****

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