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TEST REPORT

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Report No. : LTIT21010128EN

Sample Name : Electric iron

Client Name : NINGBO MASCUBE IMP&EXP CORP.

Ningbo Lab Testing & Inspection Technology Co., Ltd.

Room 302, Building 037, No. 166, Jinghua Road, Hi-Tech Zone, Ningbo, Zhejiang, China

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Test Report

Report No.: LTIT21010128EN Date: Mar. 17, 2021 Page 1 of 39

Client Name : NINGBO MASCUBE IMP&EXP CORP.

Client Address : 58 Dagang Zhong Lu, Beilun District, Ningbo City, Zhejiang Province, China

Sample Name : Electric iron

Sample Model : DY-6188B-3

The above information was submitted and identified by/on behalf of the client.

Receive Date : Jan. 27, 2021 & Mar. 15, 2021

Testing period : Jan. 27, 2021 - Feb. 02, 2021 & Mar. 15, 2021 - Mar. 17, 2021

Test Method : Please refer to the next page(s).

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

Item No.	Test Requested	Conclusion
01	As requested by client, determination of in the selected part(s) RoHS (Pb, Cd, Hg, Cr(VI), PBBs and PBDEs, Diisobutyl phthalate, Dibutyl phthalate, Butyl benzyl phthalate, Bis (2-ethylhexyl) phthalate) content of the submitted sample(s) according to assigned by applicant according to Directive 2011/65/EU and its amendment directive (EU) 2015/863-The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment.	PASS

宁波立标检测技术有限公司 检测报告专用章 Test Report Ningbo Lab Testing&Inspection Technology Co.,Ltd.

Approved by: Cary Pan Reviewed by: Monica Huang Complied by: Tonya Zeng

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Test Result(s):

Part No.	Part Description	Results of EDXRF					Chemical confirmation results(mg/kg)	Conclusion
		Pb	Cd	Hg	Cr	Br		
1-1	Transparent plastic (Measuring cup)	BL	BL	BL	BL	BL	--	PASS
1-2	White fabric (Power line)	BL	IN	BL	BL	BL	Cd: N.D.	PASS
1-3	Brown fabric (Power line)	BL	BL	BL	BL	BL	--	PASS
1-4	Black fabric (Power line)	BL	BL	BL	BL	BL	--	PASS
1-5	Green, yellow soft plastic (Power line)	BL	BL	BL	BL	BL		PASS
1-6	Dark brown soft plastic (Power line)	BL	BL	BL	BL	BL	--	PASS
1-7	Blue soft plastic (Power line)	BL	BL	BL	BL	BL	--	PASS
1-8	Golden metal (Solar panel)	BL	BL	BL	BL	--	--	PASS
1-9	Gray, white plastic (Plug shell)	BL	BL	BL	BL	BL	--	PASS
1-10	Gray, white plastic (Plug inner part)	BL	BL	BL	BL	IN	PBBs/PBDEs: N.D	PASS
1-11	White plastic (Plug pin inner part)	BL	BL	BL	BL	IN	PBBs/PBDEs: N.D	PASS
1-12	Silvery metal (Plug pin)	BL	BL	BL	BL	--	--	PASS
1-13	Silvery metal (Plug)	BL	BL	BL	BL	--	--	PASS
1-14	White plastic (Vertical base)	BL	BL	BL	BL	BL	--	PASS
1-15	White plastic (Vertical base inner part)	BL	BL	BL	BL	BL	--	PASS
1-16	Silvery metal (Vertical base inner screw)	BL	OL	BL	BL	--	Cd: N.D.	PASS
1-17	White plastic	BL	BL	BL	BL	BL	--	PASS

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Part No.	Part Description	Results of EDXRF					Chemical confirmation results(mg/kg)	Conclusion
		Pb	Cd	Hg	Cr	Br		
	(Handle)							
1-18	Blue transparent plastic (Water inlet)	BL	BL	BL	BL	BL	--	PASS
1-19	White plastic (Lampshade)	BL	BL	BL	BL	BL	--	PASS
1-20	Blue plastic (Sprayer button)	BL	BL	BL	BL	BL		PASS
1-21	Silvery metal (Handle fixing part)	BL	OL	BL	BL	--	Cd: N.D.	PASS
1-22	Blue plastic with white coating (Iron housing)	BL	BL	BL	BL	BL	--	PASS
1-23	White plastic (Water tank bottom)	BL	BL	BL	BL	BL	--	PASS
1-24	White plastic (Power line skin)	BL	BL	BL	BL	BL	--	PASS
1-25	White plastic with black coating (Temperature controlling switch knob)	BL	BL	BL	BL	BL	--	PASS
1-26	Black plastic (Temperature controlling switch knob bellow part)	BL	BL	BL	BL	BL	--	PASS
1-27	White plastic (Temperature controlling switch knob bellow part)	BL	BL	BL	BL	BL	--	PASS
1-28	Silvery metal (Temperature controlling switch knob bellow part)	IN	BL	BL	IN	--	Pb: 41 Cr^{6+}: Negative	PASS
1-29	Blue plastic (Steam	BL	BL	BL	BL	BL	--	PASS

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Part No.	Part Description	Results of EDXRF					Chemical confirmation results(mg/kg)	Conclusion
		Pb	Cd	Hg	Cr	Br		
	switch knob)							
1-30	Gray, white plastic (Steam switch knob holder)	BL	BL	BL	BL	BL	--	PASS
1-31	Silvery metal (Steam switch knob holder)	IN	BL	BL	IN	--	Pb: 21 Cr^{6+}: Negative	PASS
1-32	Transparent lube oil (Steam switch knob supporting rod)	BL	BL	BL	BL	BL	--	PASS
1-33	Silvery metal (Mounting rod spring)	BL	BL	BL	IN	--	Cr^{6+}: Negative	PASS
1-34	Black plastic (Mounting rod)	BL	BL	BL	BL	BL	--	PASS
1-35	Translucent soft plastic (Supporting rod plastic ring)	BL	BL	BL	BL	BL	--	PASS
1-36	Red soft plastic (Supporting rod plastic ring)	BL	BL	BL	BL	BL	--	PASS
1-37	Silvery metal (Switch holder screw)	BL	OL	BL	BL	--	Cd: N.D.	PASS
1-38	Silvery metal (Thermolator switch below long screw)	BL	BL	BL	BL	--	--	PASS
1-39	White plastic (Sprayer pipe fixing part)	BL	BL	BL	BL	BL	--	PASS
1-40	Translucent soft plastic (Sprayer pipe)	BL	BL	BL	BL	BL	--	PASS
1-41	Gray plastic (Sprayer head connecting piece)	BL	BL	BL	BL	BL	--	PASS
1-42	White plastic (Sprayer head)	BL	BL	BL	BL	BL	--	PASS
1-43	Black plastic (Sprayer	BL	BL	BL	BL	BL	--	PASS

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Part No.	Part Description	Results of EDXRF					Chemical confirmation results(mg/kg)	Conclusion
		Pb	Cd	Hg	Cr	Br		
	head inner part)							
1-44	White plastic (Sprayer body)	BL	BL	BL	BL	BL	--	PASS
1-45	White plastic (Sprayer body sheath)	BL	BL	BL	BL	BL	--	PASS
1-46	White plastic (Sprayer movable bar)	BL	BL	BL	BL	BL	--	PASS
1-47	White plastic (Sprayer branch pipe sheath)	BL	BL	BL	BL	BL	--	PASS
1-48	Black soft plastic (Sprayer body inner part)	BL	BL	BL	BL	BL	--	PASS
1-49	Silvery metal (Sprayer body inner big spring)	BL	BL	BL	IN	--	Cr^{6+}: Negative	PASS
1-50	Silvery metal (Sprayer body inner steel ball)	IN	BL	BL	IN	--	Pb: 16 Cr^{6+}: Negative	PASS
1-51	Silvery metal (Sprayer branch pipe inner small spring)	BL	BL	BL	IN	--	Cr^{6+}: Negative	PASS
1-52	Black soft plastic (Sprayer branch pipe inner plastic ball)	BL	BL	BL	BL	BL	--	PASS
1-53	Red soft plastic (Sprayer body below part)	BL	BL	BL	BL	BL	--	PASS
1-54	Black plastic (Sprayer connecting piece)	BL	BL	BL	BL	BL	--	PASS
1-55	Dark gray plastic (Water tank lead wire fixing part)	BL	BL	BL	BL	BL	--	PASS
1-56	Silvery metal (Water tank lead wire fixing part)	BL	BL	BL	BL	--	--	PASS
1-57	Silvery metal (Water	BL	BL	BL	IN	--	Cr^{6+}: Negative	PASS

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Part No.	Part Description	Results of EDXRF					Chemical confirmation results(mg/kg)	Conclusion
		Pb	Cd	Hg	Cr	Br		
	tank front screw)							
1-58	White plastic (Indication light outer cover)	BL	BL	BL	BL	BL	--	PASS
1-59	Transparent plastic (Indication light sheath)	BL	BL	BL	BL	BL	--	PASS
1-60	Transparent glass (Indication light)	BL	BL	BL	BL	BL	--	PASS
1-61	Silvery metal (Indication light inner part)	BL	BL	BL	BL	--	--	PASS
1-62	Silvery metal (Indication light wire)	BL	BL	BL	BL	--	--	PASS
1-63	Black soft plastic (Indication light wire skin)	BL	BL	BL	BL	BL	--	PASS
1-64	Silvery metal (Indication light wire and lead wire connecting part)	BL	BL	BL	BL	--	--	PASS
1-65	White ceramic with brown coating (Color ring resistor)	BL	BL	BL	BL	BL	--	PASS
1-66	Silvery metal (Color ring resistor)	BL	BL	BL	BL	--	--	PASS
1-67	Silvery plastic with black printing (Label)	BL	BL	BL	BL	BL	--	PASS
1-68	White plastic (Thermal insulating layer)	BL	BL	BL	BL	IN	PBBs/PBDEs: N.D	PASS
1-69	White soft plastic (Indication light outer lead wire skin)	BL	BL	BL	BL	BL	--	PASS

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Part No.	Part Description	Results of EDXRF					Chemical confirmation results(mg/kg)	Conclusion
		Pb	Cd	Hg	Cr	Br		
1-70	Silvery metal (Indication light outer lead wire)	BL	BL	BL	BL	--	--	PASS
1-71	Translucent soft plastic (Water tank lead wire connecting part sheath)	BL	BL	BL	BL	BL	--	PASS
1-72	Silvery metal (Water tank lead wire connecting part)	BL	BL	BL	BL	--	--	PASS
1-73	Red, brown soft plastic (Water drop shape on the insulation layer of electric iron)	BL	BL	BL	BL	BL	--	PASS
1-74	Red, brown soft plastic (Round table type on heat insulation layer of electric iron)	BL	BL	BL	BL	BL	--	PASS
1-75	White ceramic (Below the thermal insulating layer)	BL	BL	BL	BL	BL	--	PASS
1-76	Yellow plastic (Thermal insulating layer fixing part)	BL	BL	BL	BL	IN	PBBs/PBDEs: N.D	PASS
1-77	Silvery metal (Thermal insulating layer fixing part)	BL	IN	BL	BL	--	Cd:N.D.	PASS
1-78	Silvery metal (Temperature controlling board body)	OL	OL	BL	IN	--	Pb: 25 Cd: N.D. Cr^{6+}: Negative	PASS
1-79	Red, brown soft plastic (Temperature	BL	BL	BL	BL	BL	--	PASS

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Part No.	Part Description	Results of EDXRF					Chemical confirmation results(mg/kg)	Conclusion
		Pb	Cd	Hg	Cr	Br		
	controlling board)							
1-80	Dark blue soft plastic (Temperature controlling board)	BL	BL	BL	BL	BL	--	PASS
1-81	Yellow, green soft plastic (Temperature controlling board)	BL	BL	BL	BL	BL	--	PASS
1-82	Red soft plastic (Temperature controlling board)	BL	BL	BL	BL	BL	--	PASS
1-83	Silvery metal (Temperature controlling board)	BL	BL	BL	BL	--	--	PASS
1-84	White soft plastic (Temperature controlling board thermostat)	BL	BL	BL	BL	BL	--	PASS
1-85	White soft plastic with white textile ((Thermal fuse sheath)	BL	BL	BL	BL	BL	--	PASS
1-86	Golden metal (Thermal fuse connecting piece)	BL	BL	BL	BL	--	--	PASS
1-87	Silvery metal (Thermal fuse outer connecting piece)	BL	BL	BL	BL	--	--	PASS
1-88	Silvery metal (Thermal fuse shell)	BL	BL	BL	BL	--	--	PASS
1-89	Black plastic (Thermal fuse outside)	BL	BL	BL	BL	BL	--	PASS
1-90	Silvery, white metal (Thermal fuse fixing piece)	BL	BL	BL	IN	--	Cr^{6+}: Negative	PASS
1-91	Silvery metal	BL	IN	BL	BL	--	Cd: N.D.	PASS

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Part No.	Part Description	Results of EDXRF					Chemical confirmation results(mg/kg)	Conclusion
		Pb	Cd	Hg	Cr	Br		
	(Thermal fuse fixing screw)							
1-92	Silvery metal (Thermal fuse)	BL	BL	BL	BL	--	--	PASS
1-93	Silvery metal (Thermostat fixing screw)	BL	BL	BL	BL	--	--	PASS
1-94	Red soft plastic (Electrical bar sheath)	BL	BL	BL	BL	BL	--	PASS
1-95	Silvery metal (Electrical bar connecting piece)	BL	BL	BL	IN	--	Cr^{6+}: Negative	PASS
1-96	Golden metal (Thermostat)	BL	IN	BL	BL	--	Cd: N.D.	PASS
1-97	Silvery metal (Thermostat holder)	BL	BL	BL	BL	--	--	PASS
1-98	Purple ceramic (Thermostat)	BL	BL	BL	BL	BL	--	PASS
1-99	Silvery metal (Thermostat top)	BL	BL	BL	BL	--	--	PASS
1-100	Silvery metal (Thermostat bottom)	OL	OL	BL	IN	--	Pb: 84 Cd: N.D. Cr^{6+}: Negative	PASS
1-101	Silvery metal with purple plating (Thermostat bottom)	BL	BL	BL	BL	--	--	PASS
1-102	Silvery metal (Thermostat connect tube)	BL	IN	BL	BL	--	Cd: N.D.	PASS
1-103	Silvery metal (Thermostat wire connect piece)	BL	BL	BL	BL	--	--	PASS
1-104	Silvery metal (Thermostat contact piece)	BL	BL	BL	BL	--	--	PASS

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Part No.	Part Description	Results of EDXRF					Chemical confirmation results(mg/kg)	Conclusion
		Pb	Cd	Hg	Cr	Br		
1-105	Silvery metal (Thermostat contact point)	BL	BL	BL	BL	--	--	PASS
1-106	Golden, yellow metal (Thermostat contact piece)	BL	BL	BL	IN	--	Cr^{6+}: Negative	PASS
1-107	Brown metal (Thermostat contact piece)	BL	BL	BL	IN	--	Cr^{6+}: Negative	PASS
1-108	White ceramic (Thermostat long ceramic tube)	BL	BL	BL	BL	BL	--	PASS
1-109	White ceramic (Thermostat ceramic ring)	BL	BL	BL	BL	BL	--	PASS
1-110	Black coating (Ironing panel)	BL	BL	BL	BL	BL	--	PASS
1-111	Gray coating (Ironing panel)	BL	BL	BL	BL	BL	--	PASS
1-112	Silvery metal (Ironing panel)	OL	OL	BL	BL	--	Pb: 531 Cd: 4	PASS
1-113	Silvery metal (Ironing panel inner rivet)	OL	OL	BL	BL	--	Pb: 387 Cd: 3	PASS
1-114	Light gray coating (Ironing panel inside)	BL	BL	BL	BL	BL	--	PASS
1-115	Silvery metal (Electrical rod)	BL	BL	BL	IN	--	Cr^{6+}: Negative	PASS

Remark:

(1) "--"= Not Applicable;

(2) 1000mg/kg =1000ppm =0.1%;

(3) N.D. = Not detected, less than MDL;

(4) According to IEC 62321-7-1: 2015, result on Cr(VI) for metal sample is shown as Negative/Positive:

Negative = Absence of Cr6+ coating, the detected concentration in boiling water extraction solution is less than 0.10ug/cm^2.

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Positive = Presence of Cr6+ coating, the detected concentration in boiling water extraction solution is greater than 0.13ug/cm^2.

(5) It is the result on total Br while test item on restricted substances is PBBs/PBDEs. It is the result on total Cr while test item on restricted substances is (CrVI);

(6) The XRF screening test for RoHS elements-The reading may be different to the actual content in the sample be of non-uniformity composition;

(7) Attached table D.2, XRF Screening limits in mg/kg for regulated elements in various matrices:

Elements	Polymers	Metals	Composite material
Cd	BL≤(70-3σ)<X<(130+3σ)≤OL	BL≤(70-3σ)<X< (130+3σ)≤OL	LOD<X< (250+3σ)≤OL
Pb	BL≤(700-3σ)<X<(1300+3σ) ≤OL	BL≤(700-3σ)<X<(1300+3σ) ≤OL	BL≤(500-3σ)<X<(1500+3σ) ≤OL
Hg	BL≤(700-3σ)<X<(1300+3σ) ≤OL	BL≤(700-3σ)<X<(1300+3σ) ≤OL	BL≤(500-3σ)<X<(1500+3σ) ≤OL
Br	BL≤(300-3σ)<X	--	BL≤(250-3σ)<X
Cr	BL≤(700-3σ)<X	BL≤(700-3σ)<X	BL≤(500-3σ)<X

Note: a) BL = Below limit, the result less than the limit of attached table D.2.

b) OL = Over limit, the result greater than the limit of attached table D.2.

c) IN = Inconclusive, the region where need further chemical testing by ICP-OES, UV-VIS and GC-MS.

d) 3σ = Repeability of the analyser at the action level.

e) LOD = Limit of detection.

(f) The XRF screening test for RoHS elements-The reading may be different to the actual content in the sample be of non-uniformity composition.

(8) Limit of Directive 2011/65/EU and Method Detection Limit (MDL) in wet chemical test:

Parameter	Unit	Limit	Method Detection Limit (MDL)
Lead (Pb)	mg/kg	1000	2
Cadmium (Cd)	mg/kg	100	2
Mercury (Hg)	mg/kg	1000	2
Chromium VI (Cr VI)	mg/kg	1000	2
Group PBBs	mg/kg	1000	5
Group PBDEs	mg/kg	1000	5

(9) “EX”= Exemption item according to Directive 2011/65/EU.

(10) **1-9**, **1-48**, **1-52**, **1-96**These samples are received on Mar.15, 2021.

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2. RoHS (DIBP, DBP, BBP, DEHP)

Test Method: IEC 62321-8: 2017

Test Items	CAS No.	Unit	Limit	MDL	1-1+1-18+1-22	1-5+1-6+1-7
Diisobutyl phthalate(DIBP)	84-69-5	mg/kg	1000	30	N.D.	N.D.
Dibutyl phthalate(DBP)	84-74-2	mg/kg	1000	30	N.D.	N.D.
Dibenzyl phthalate(BBP)	85-68-7	mg/kg	1000	30	N.D.	N.D.
Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	mg/kg	1000	30	N.D.	N.D.
Conclusion					PASS	PASS

Test Items	CAS No.	Unit	Limit	MDL	1-14+1-15+1-17	1-19+1-35+1-36
Diisobutyl phthalate(DIBP)	84-69-5	mg/kg	1000	30	N.D.	N.D.
Dibutyl phthalate(DBP)	84-74-2	mg/kg	1000	30	N.D.	N.D.
Dibenzyl phthalate(BBP)	85-68-7	mg/kg	1000	30	N.D.	N.D.
Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	mg/kg	1000	30	N.D.	N.D.
Conclusion					PASS	PASS

Test Items	CAS No.	Unit	Limit	MDL	1-20+1-29+1-30	1-23+1-24+1-25
Diisobutyl phthalate(DIBP)	84-69-5	mg/kg	1000	30	N.D.	N.D.
Dibutyl phthalate(DBP)	84-74-2	mg/kg	1000	30	N.D.	N.D.
Dibenzyl phthalate(BBP)	85-68-7	mg/kg	1000	30	N.D.	N.D.
Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	mg/kg	1000	30	N.D.	N.D.
Conclusion					PASS	PASS

Test Items	CAS No.	Unit	Limit	MDL	1-26+1-34+1-39	1-27+1-43+1-54
Diisobutyl phthalate(DIBP)	84-69-5	mg/kg	1000	30	N.D.	N.D.
Dibutyl phthalate(DBP)	84-74-2	mg/kg	1000	30	N.D.	N.D.
Dibenzyl phthalate(BBP)	85-68-7	mg/kg	1000	30	N.D.	N.D.

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Test Items	CAS No.	Unit	Limit	MDL	1-26+1-34+1-39	1-27+1-43+1-54
Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	mg/kg	1000	30	N.D.	N.D.
Conclusion					PASS	PASS

Test Items	CAS No.	Unit	Limit	MDL	1-40+1-53+1-59	1-41+1-42+1-44
Diisobutyl phthalate(DIBP)	84-69-5	mg/kg	1000	30	N.D.	N.D.
Dibutyl phthalate(DBP)	84-74-2	mg/kg	1000	30	N.D.	N.D.
Dibenzyl phthalate(BBP)	85-68-7	mg/kg	1000	30	N.D.	N.D.
Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	mg/kg	1000	30	N.D.	N.D.
Conclusion					PASS	PASS

Test Items	CAS No.	Unit	Limit	MDL	1-45+1-46+1-47	1-55+1-58+1-68
Diisobutyl phthalate(DIBP)	84-69-5	mg/kg	1000	30	N.D.	N.D.
Dibutyl phthalate(DBP)	84-74-2	mg/kg	1000	30	N.D.	N.D.
Dibenzyl phthalate(BBP)	85-68-7	mg/kg	1000	30	N.D.	N.D.
Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	mg/kg	1000	30	N.D.	N.D.
Conclusion					PASS	PASS

Test Items	CAS No.	Unit	Limit	MDL	1-69+1-73+1-74	1-71+1-76+1-89
Diisobutyl phthalate(DIBP)	84-69-5	mg/kg	1000	30	N.D.	N.D.
Dibutyl phthalate(DBP)	84-74-2	mg/kg	1000	30	N.D.	N.D.
Dibenzyl phthalate(BBP)	85-68-7	mg/kg	1000	30	N.D.	N.D.
Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	mg/kg	1000	30	N.D.	N.D.
Conclusion					PASS	PASS

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Test Items	CAS No.	Unit	Limit	MDL	1-79+1-84+1-85	1-80+1-81+1-82
Diisobutyl phthalate(DIBP)	84-69-5	mg/kg	1000	30	N.D.	N.D.
Dibutyl phthalate(DBP)	84-74-2	mg/kg	1000	30	N.D.	N.D.
Dibenzyl phthalate(BBP)	85-68-7	mg/kg	1000	30	N.D.	N.D.
Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	mg/kg	1000	30	N.D.	N.D.
Conclusion					PASS	PASS

Test Items	CAS No.	Unit	Limit	MDL	1-94	1-9
Diisobutyl phthalate(DIBP)	84-69-5	mg/kg	1000	30	N.D.	N.D.
Dibutyl phthalate(DBP)	84-74-2	mg/kg	1000	30	N.D.	N.D.
Dibenzyl phthalate(BBP)	85-68-7	mg/kg	1000	30	N.D.	N.D.
Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	mg/kg	1000	30	N.D.	N.D.
Conclusion					PASS	PASS

Test Items	CAS No.	Unit	Limit	MDL	1-10	1-11
Diisobutyl phthalate(DIBP)	84-69-5	mg/kg	1000	30	N.D.	N.D.
Dibutyl phthalate(DBP)	84-74-2	mg/kg	1000	30	N.D.	N.D.
Dibenzyl phthalate(BBP)	85-68-7	mg/kg	1000	30	N.D.	N.D.
Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	mg/kg	1000	30	N.D.	N.D.
Conclusion					PASS	PASS

Test Items	CAS No.	Unit	Limit	MDL	1-48	1-63
Diisobutyl phthalate(DIBP)	84-69-5	mg/kg	1000	30	N.D.	N.D.
Dibutyl phthalate(DBP)	84-74-2	mg/kg	1000	30	N.D.	N.D.
Dibenzyl phthalate(BBP)	85-68-7	mg/kg	1000	30	N.D.	N.D.

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Test Items	CAS No.	Unit	Limit	MDL	1-48	1-63
Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	mg/kg	1000	30	118	N.D.
Conclusion					PASS	PASS

Test Items	CAS No.	Unit	Limit	MDL	1-52	1-67
Diisobutyl phthalate(DIBP)	84-69-5	mg/kg	1000	30	N.D.	N.D.
Dibutyl phthalate(DBP)	84-74-2	mg/kg	1000	30	N.D.	N.D.
Dibenzyl phthalate(BBP)	85-68-7	mg/kg	1000	30	N.D.	N.D.
Di-(2-ethylhexyl) phthalate(DEHP)	117-81-7	mg/kg	1000	30	131	N.D.
Conclusion					PASS	PASS

Note: 1. MDL= Method Detection Limit.
2. N.D.= Not Detected (<MDL).
3. **1-9**, **1-48**, **1-52**, These samples are received on Mar.15, 2021.

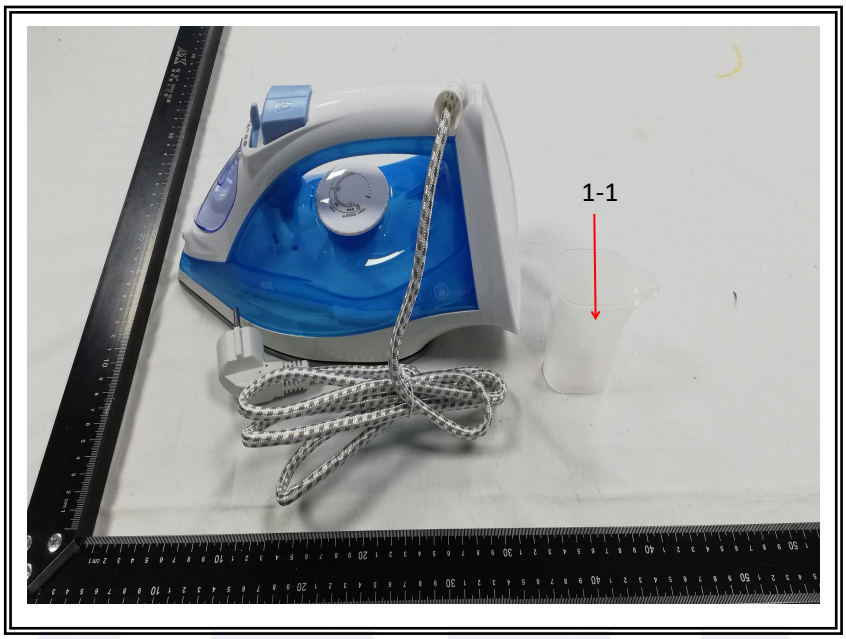
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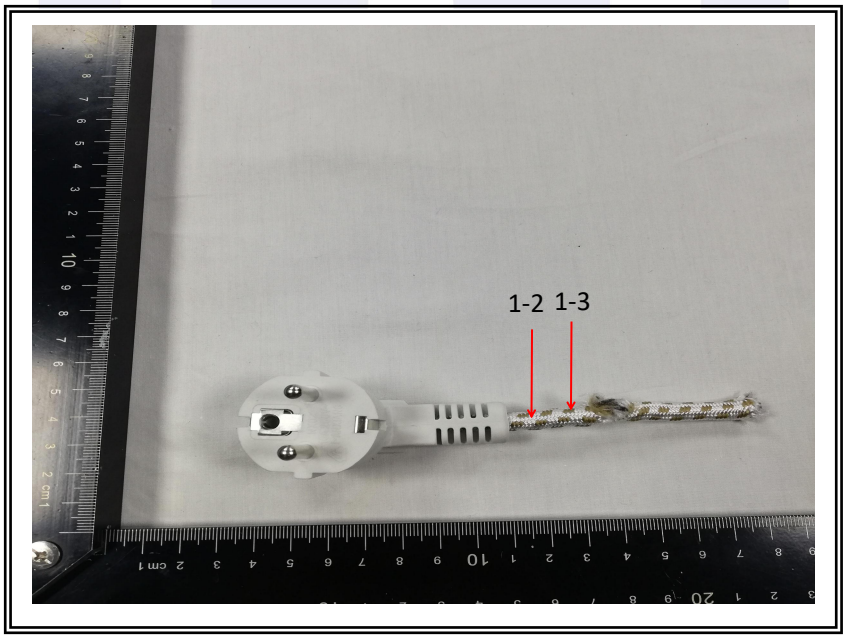
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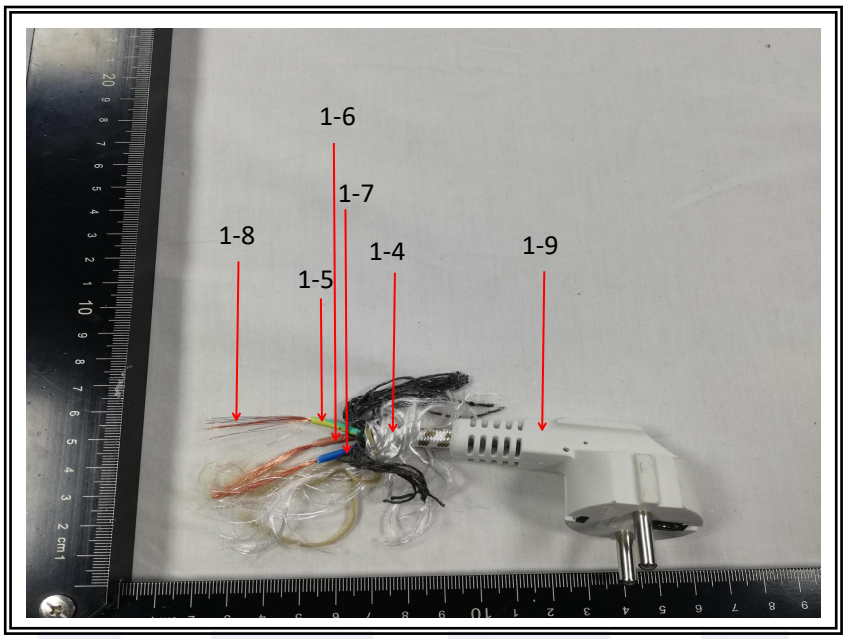


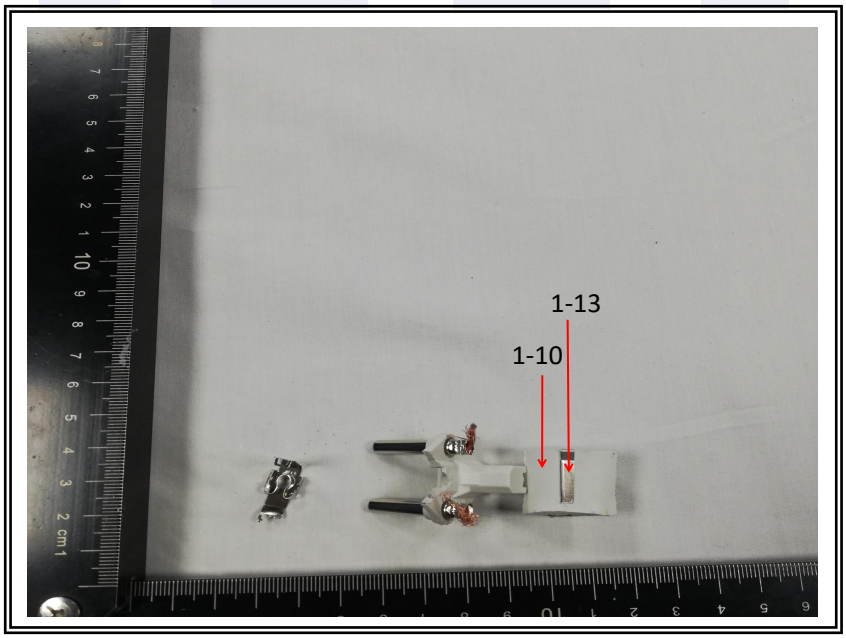
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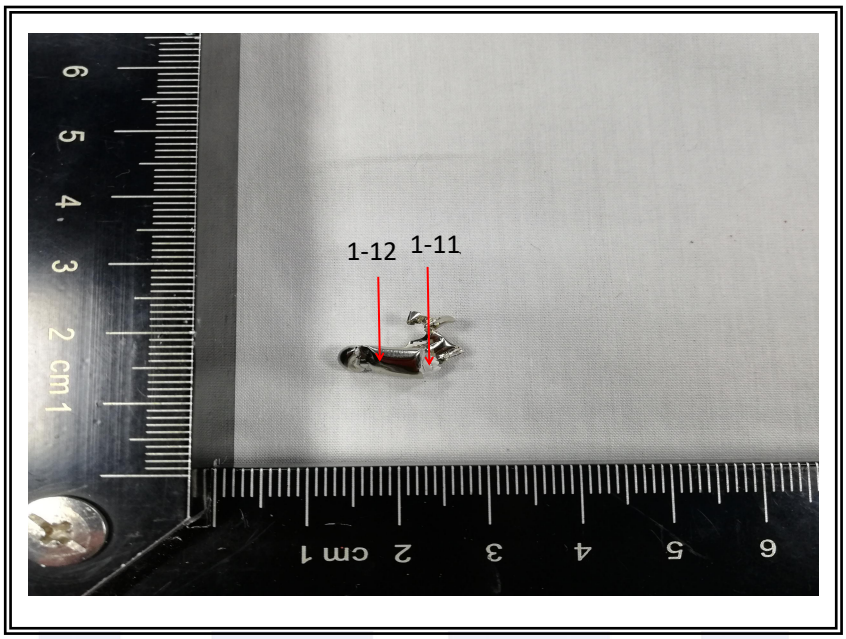


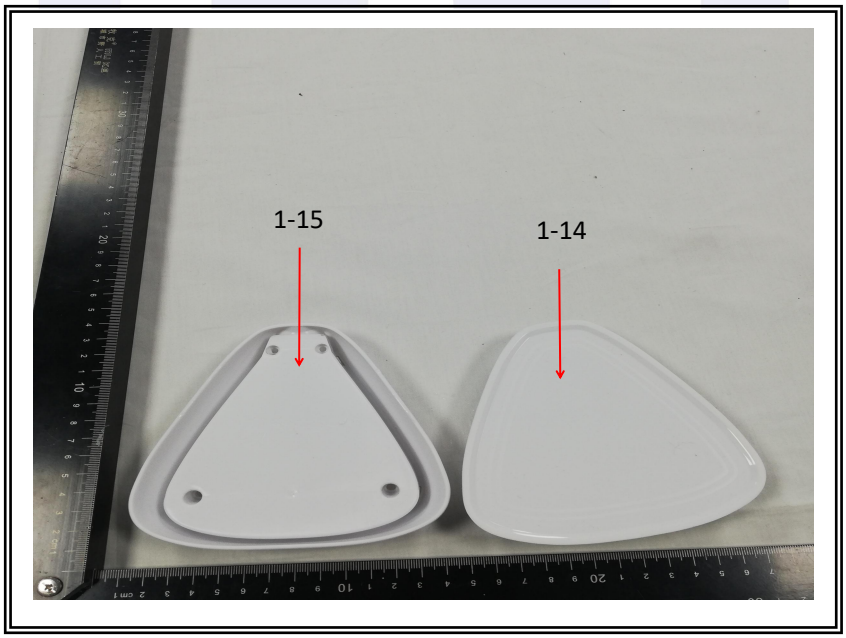
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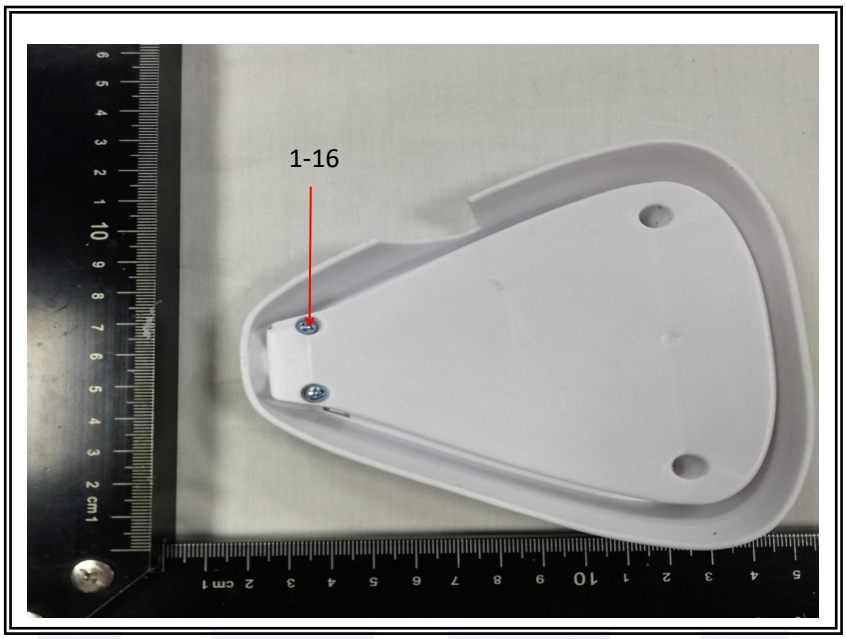


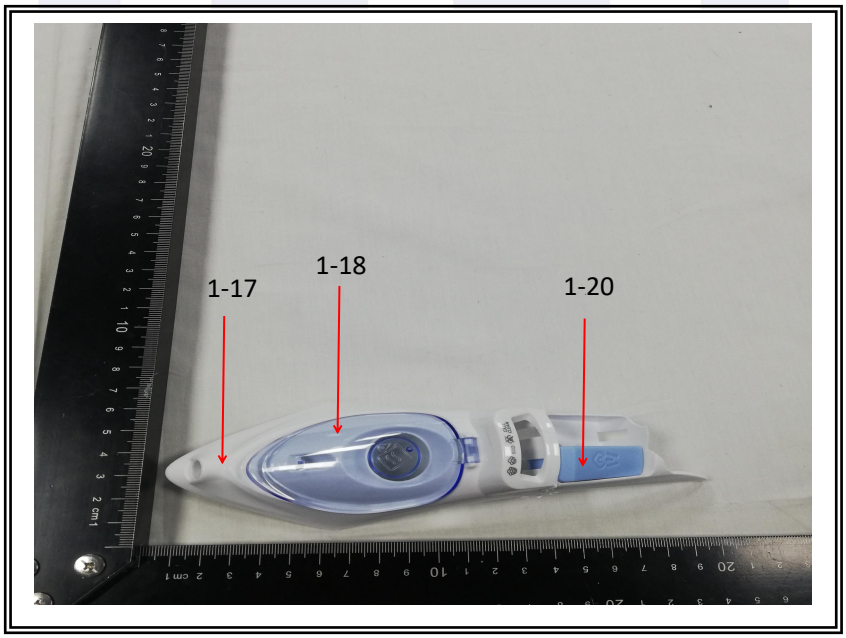
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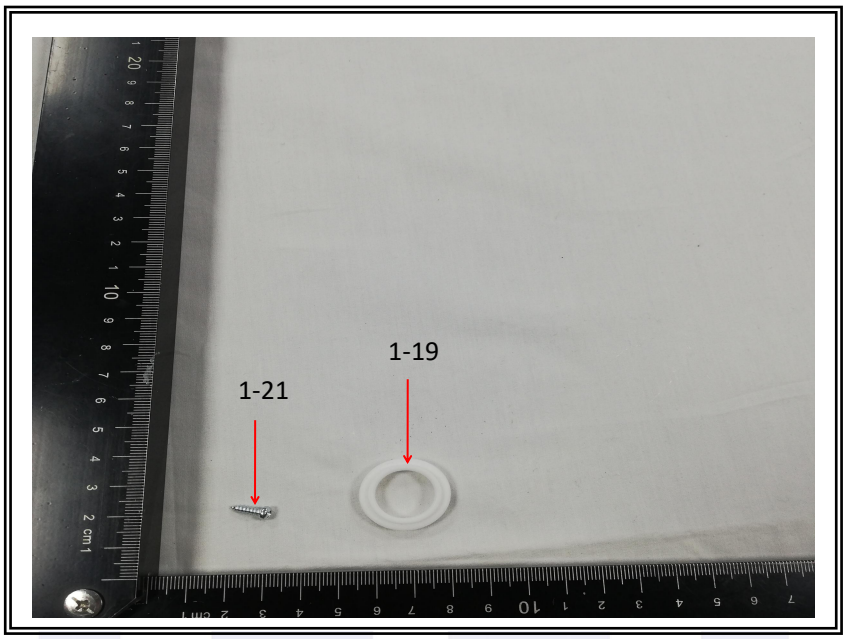


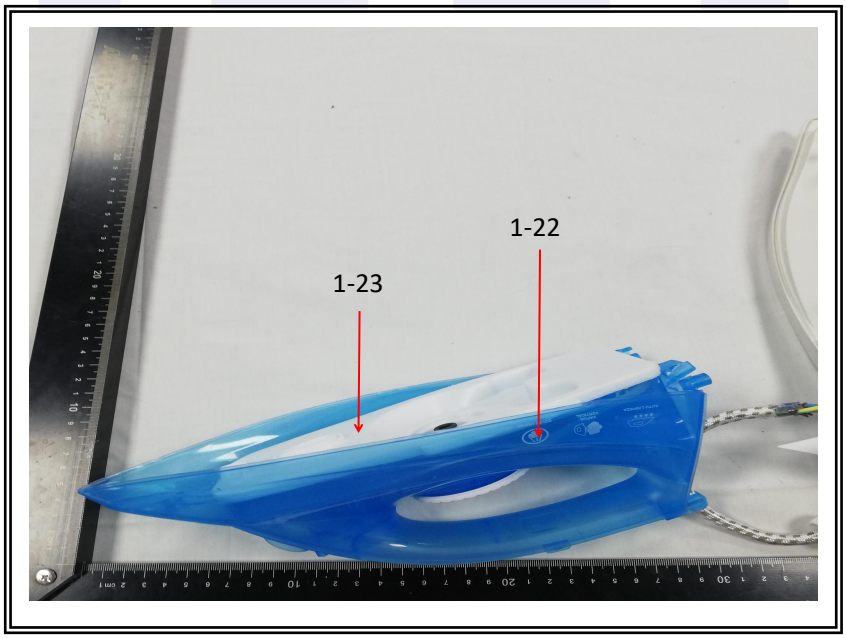
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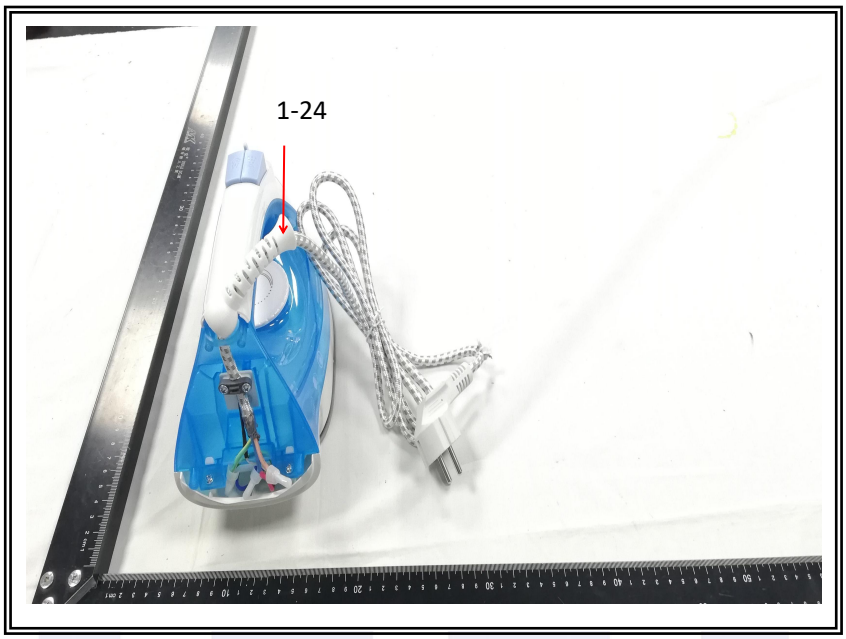


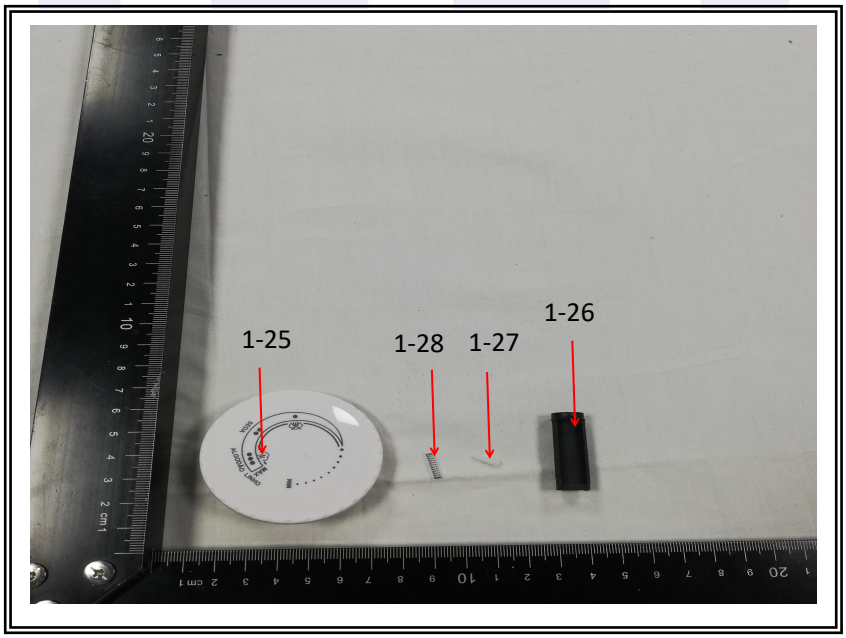
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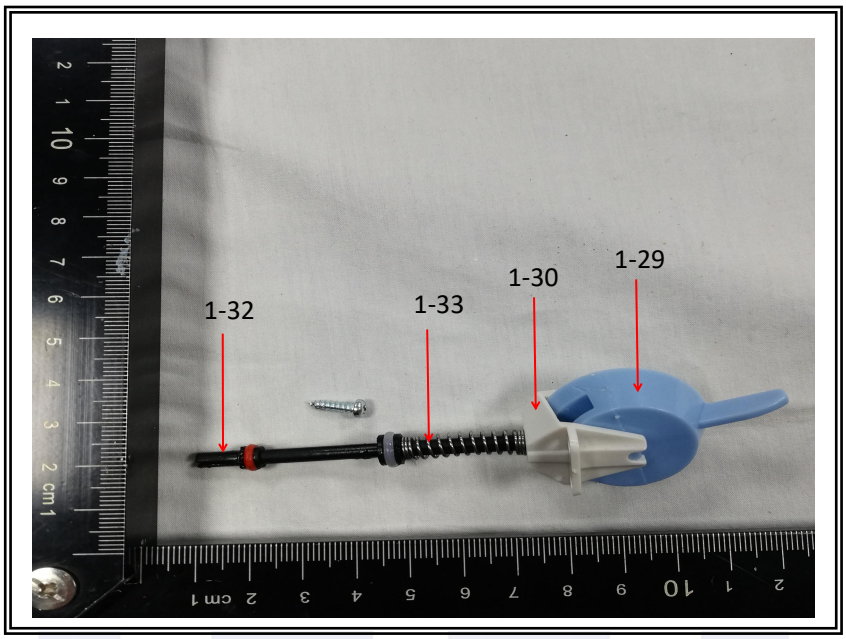


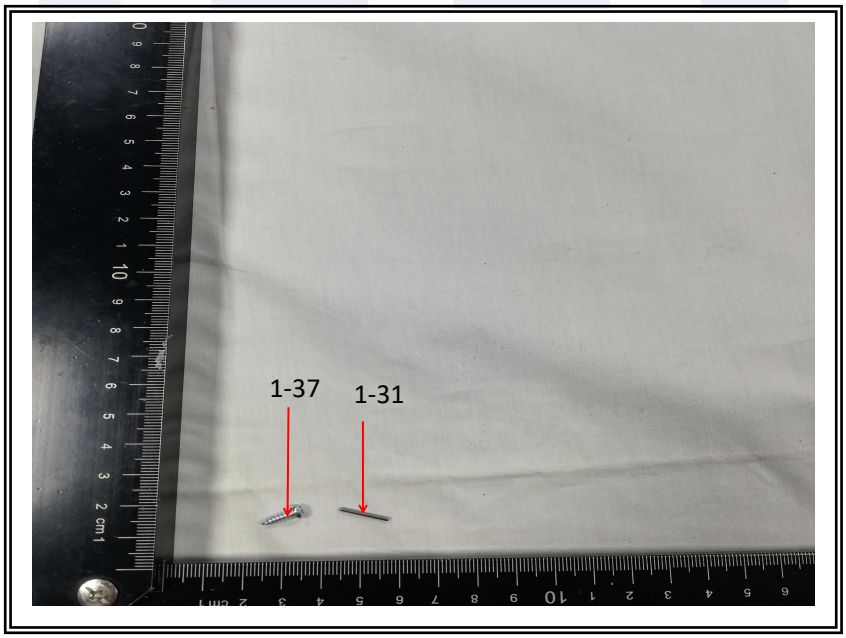
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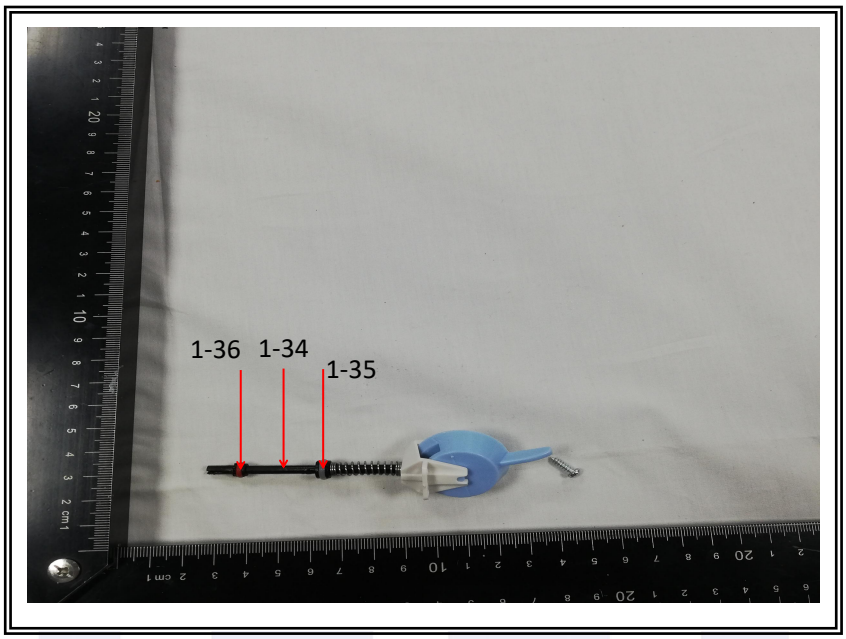


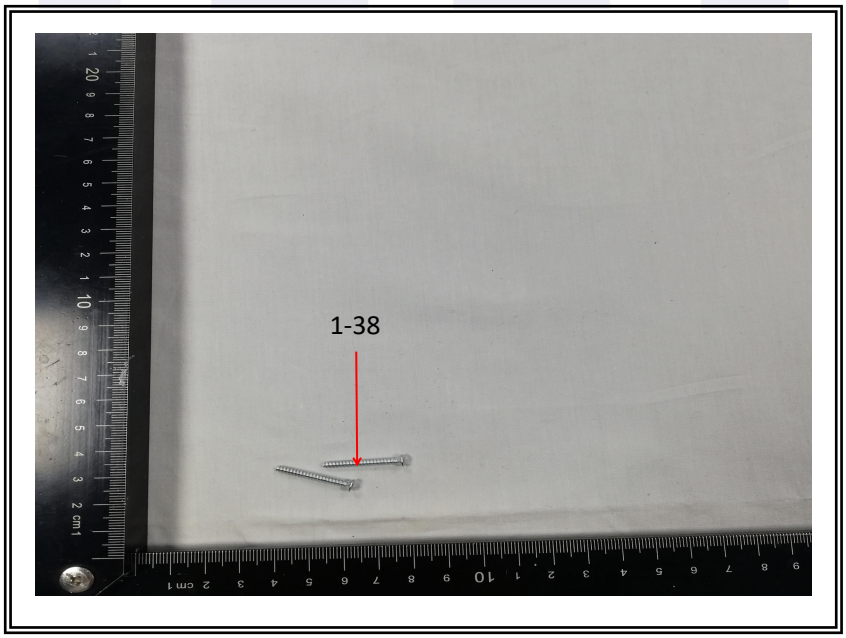
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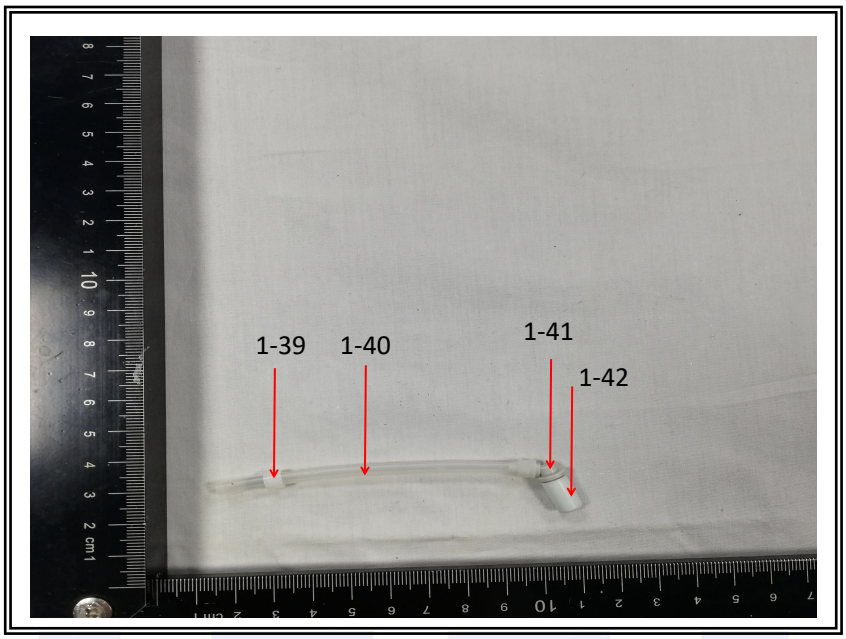


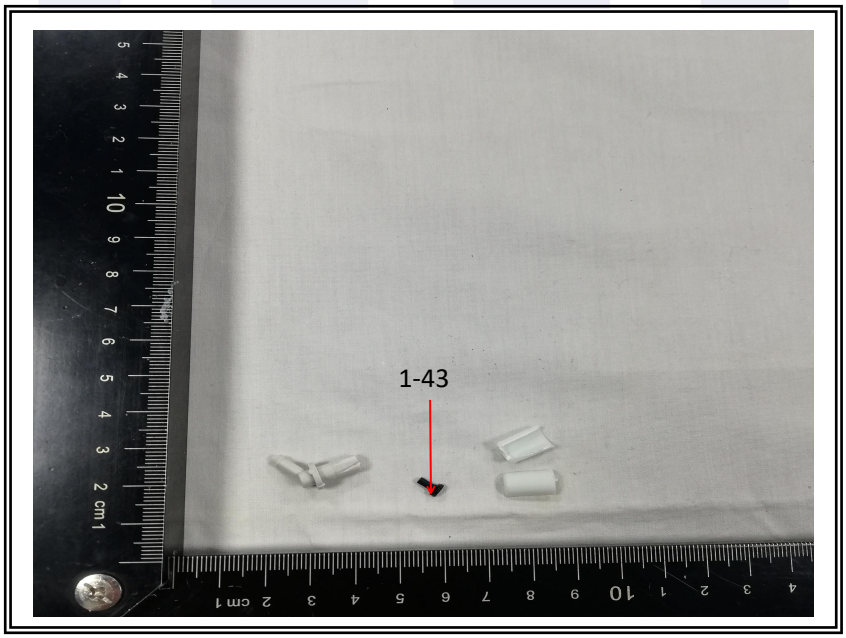
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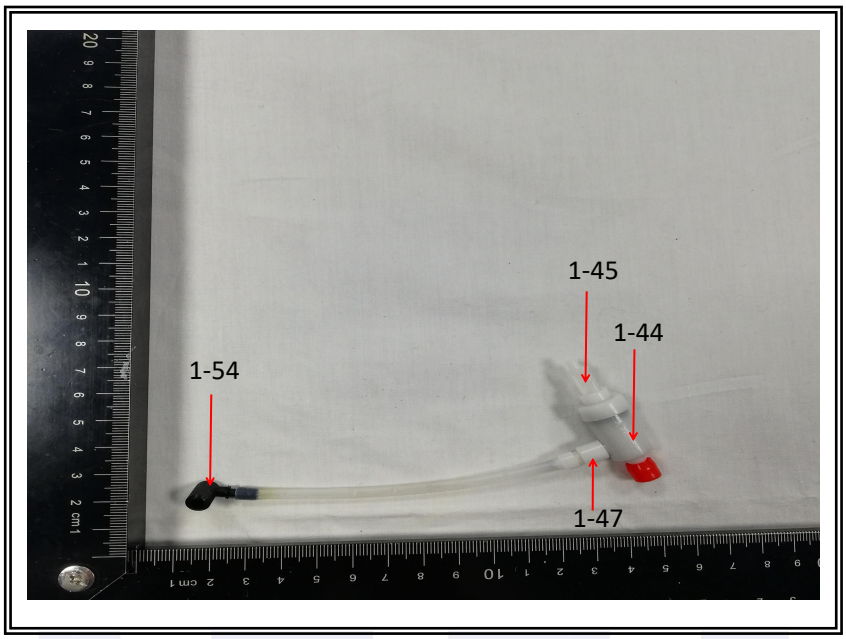


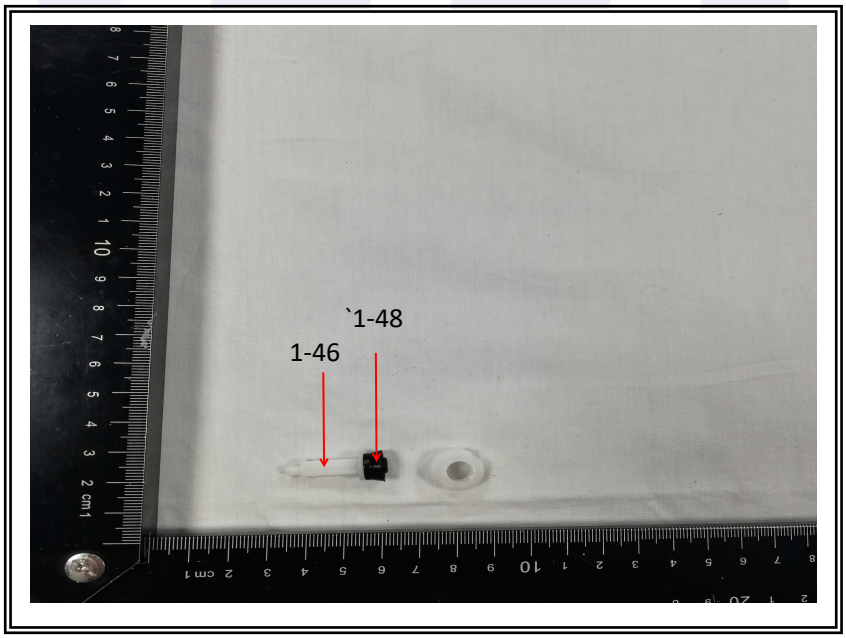
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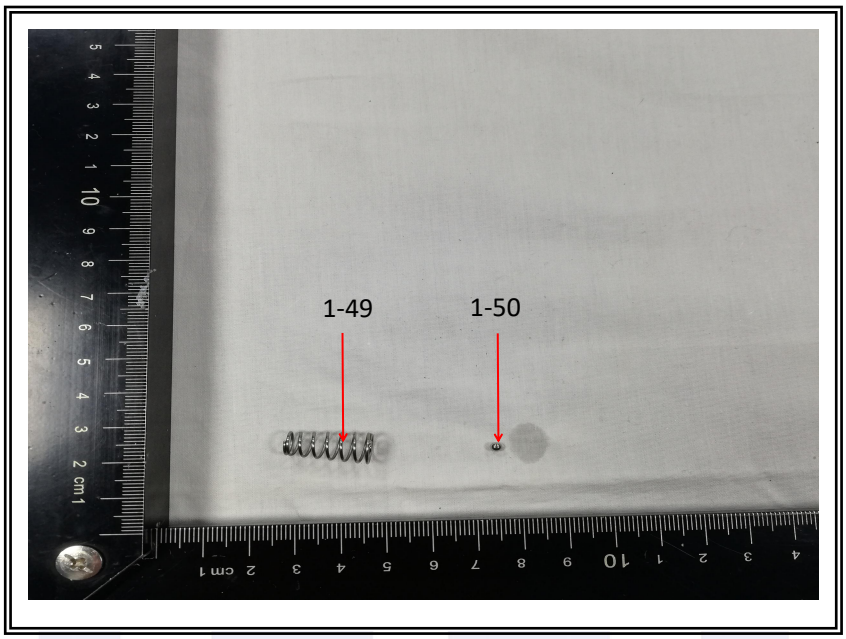


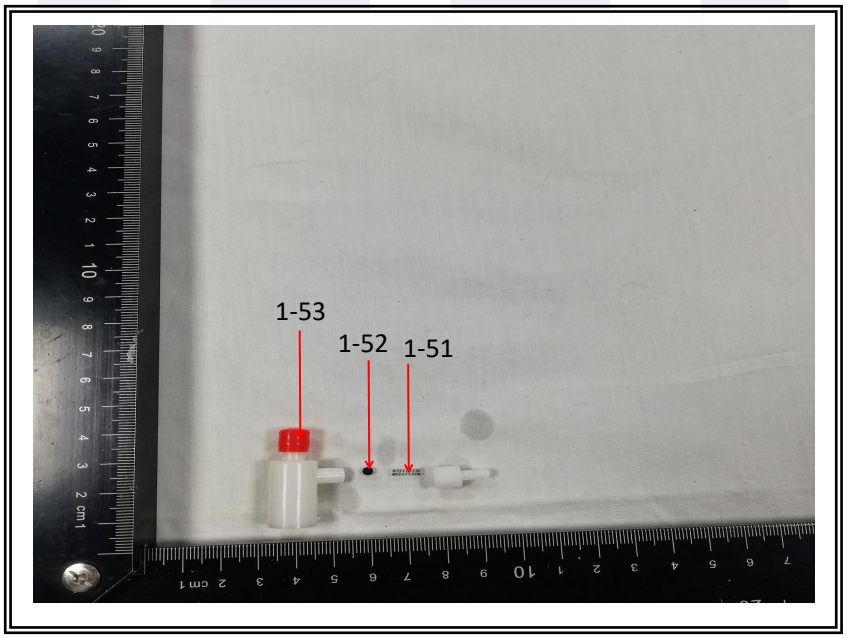
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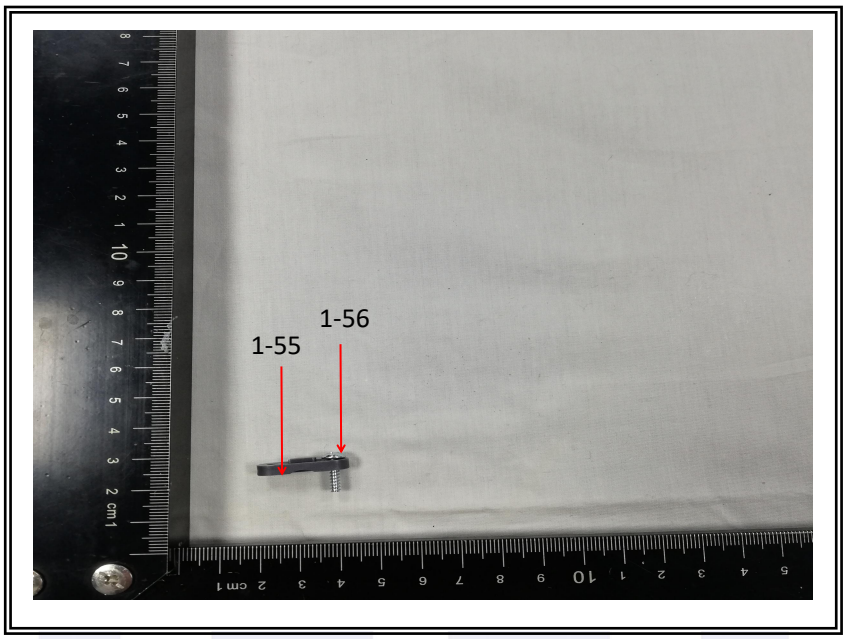


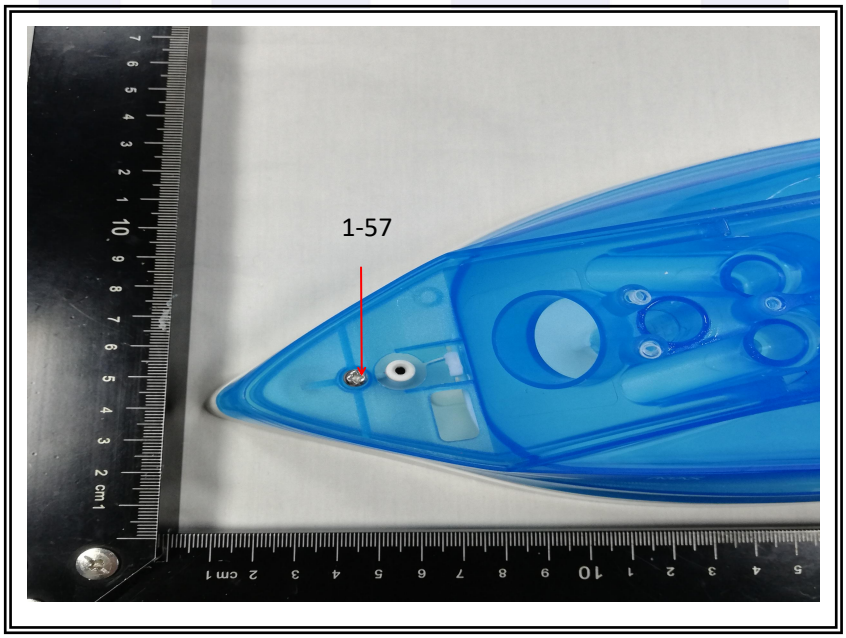
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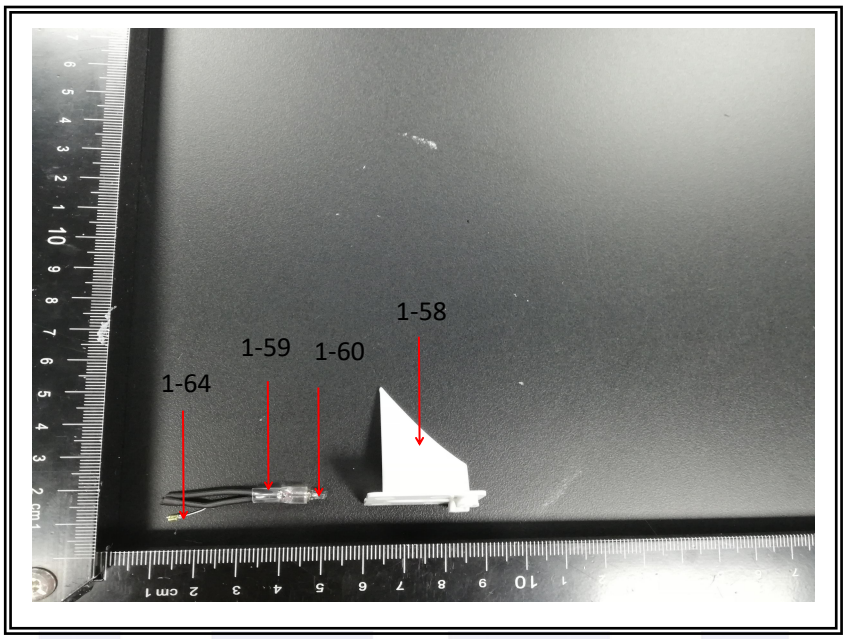


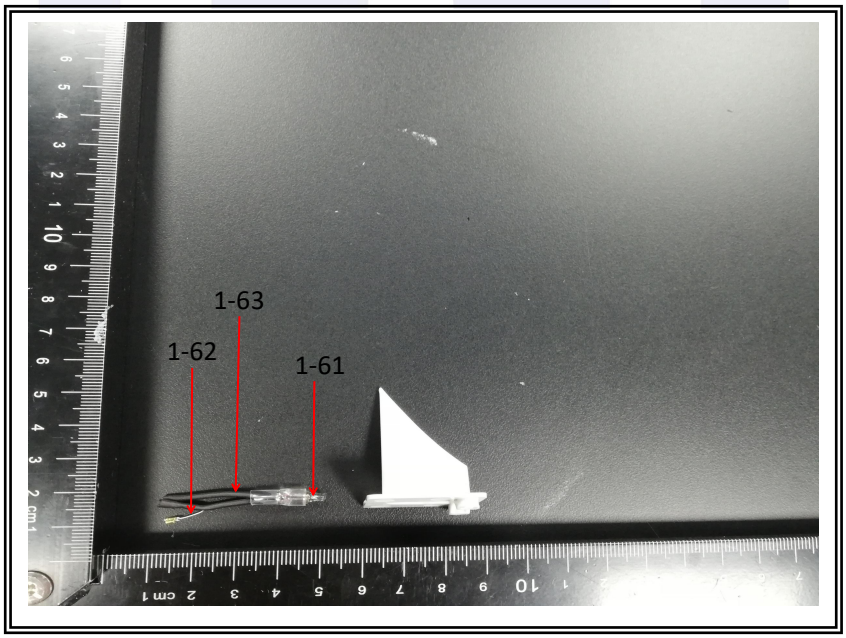
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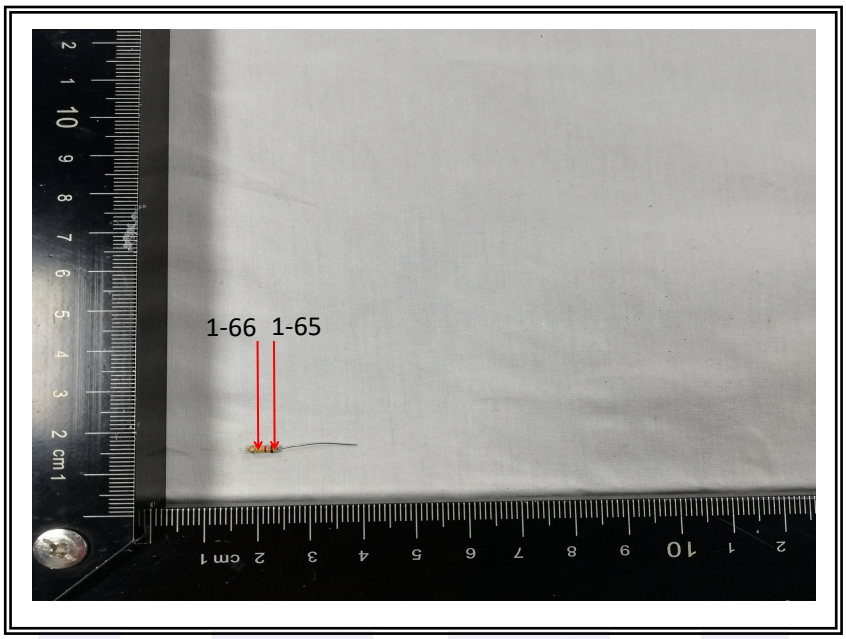


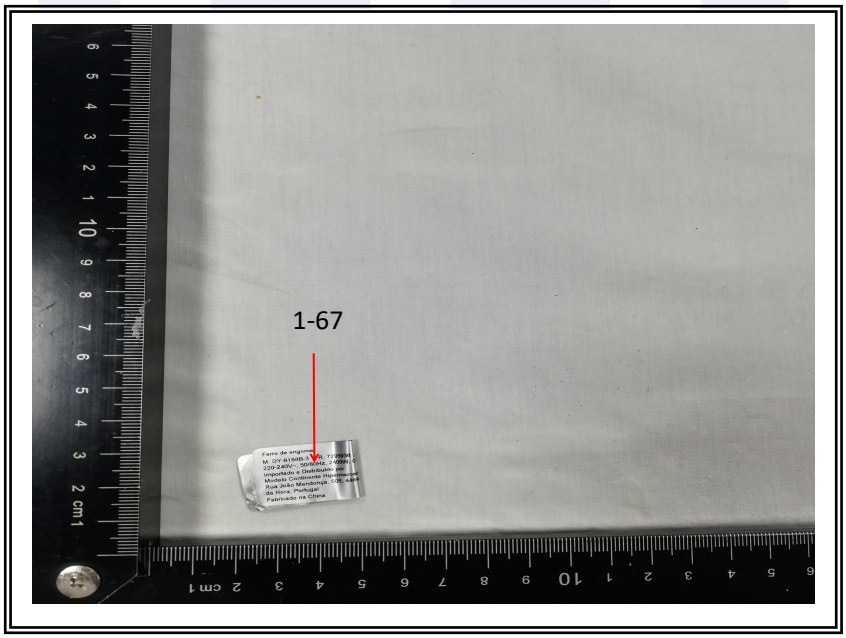
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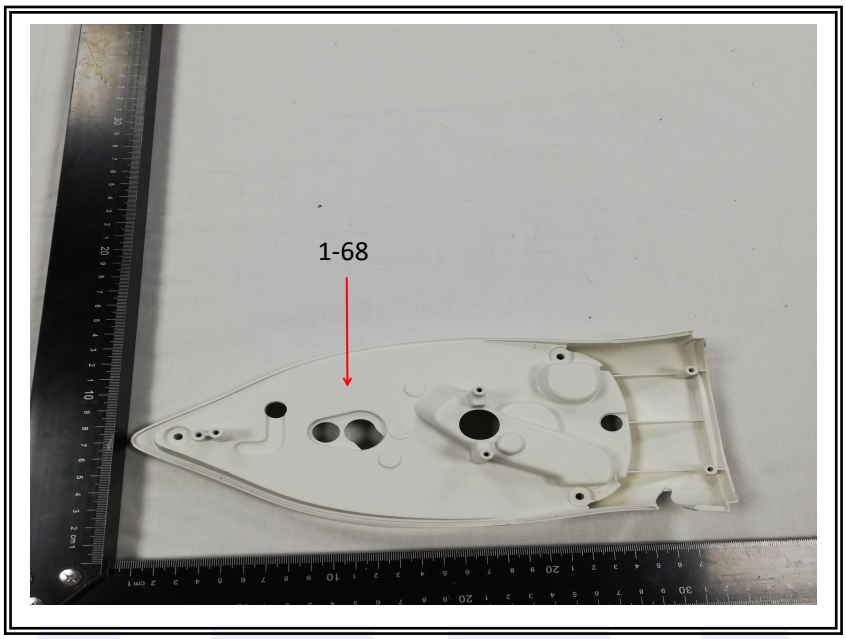


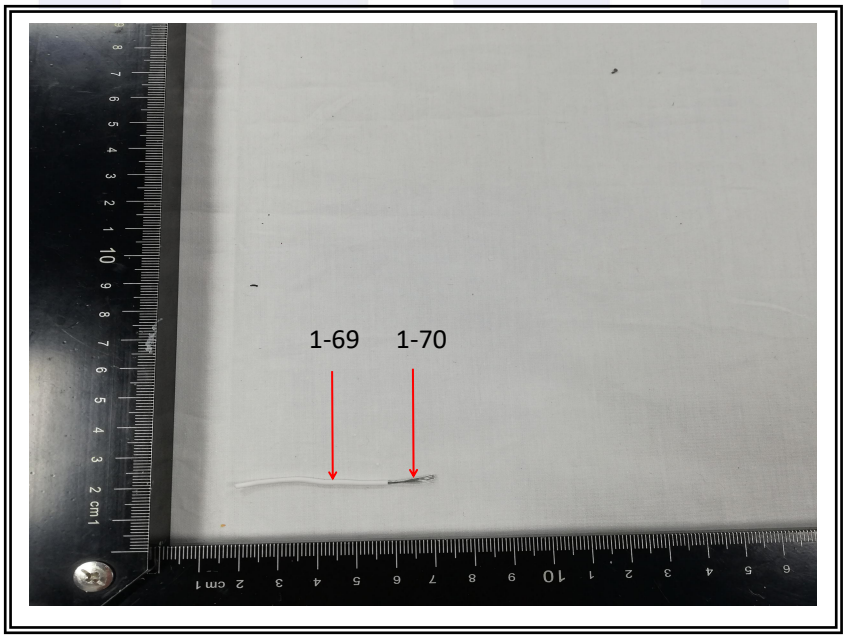
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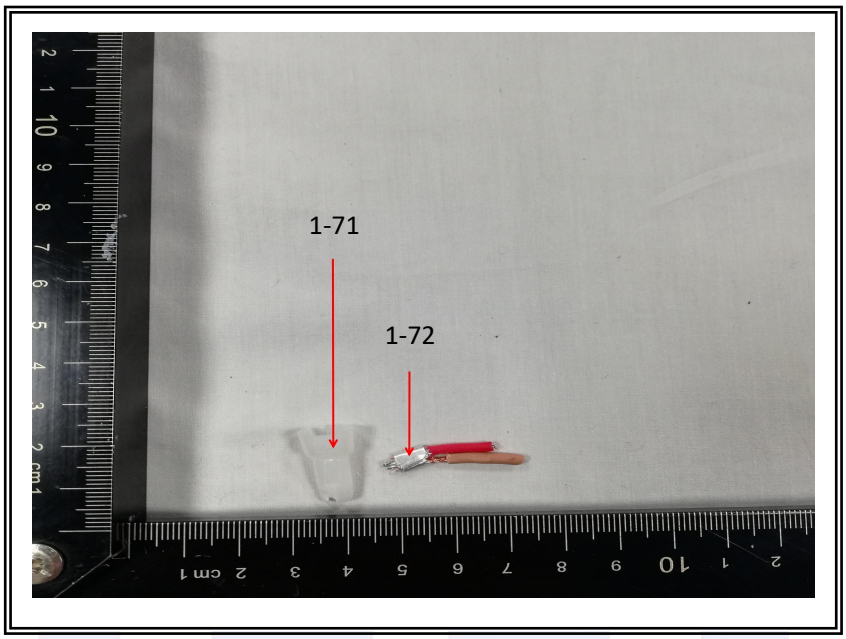


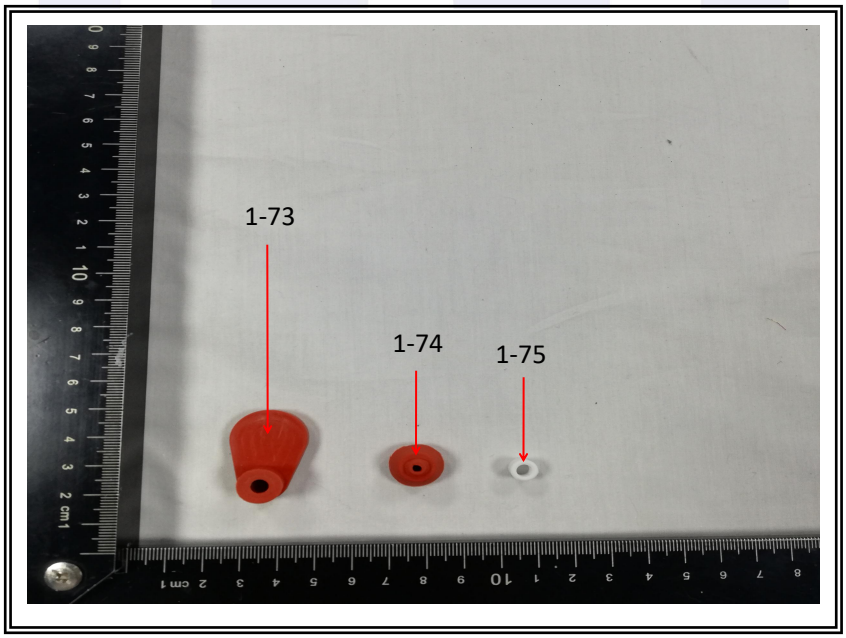
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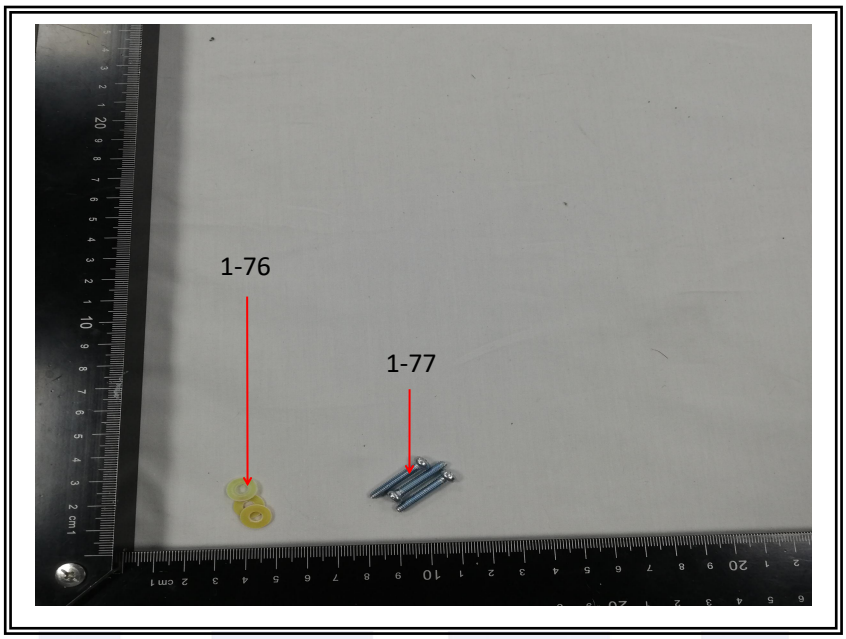


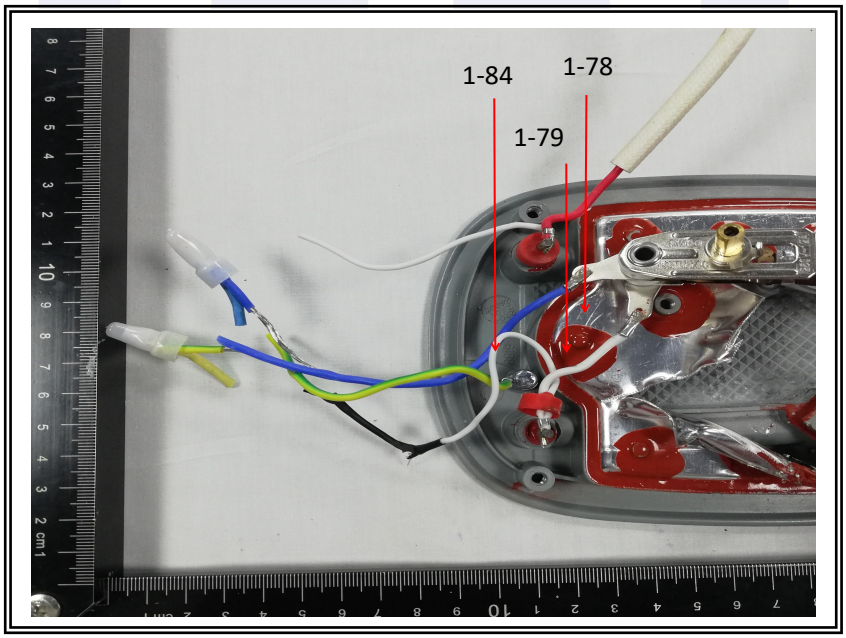
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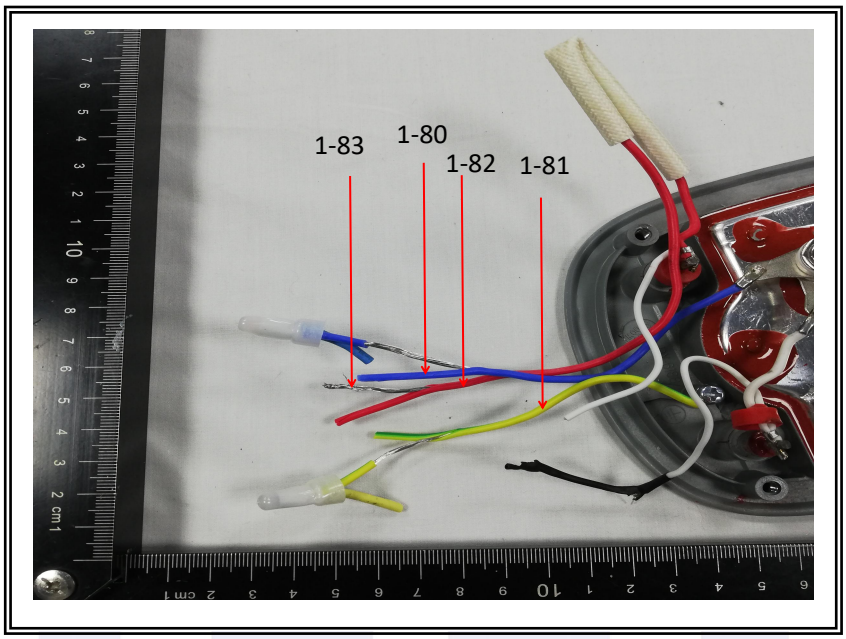


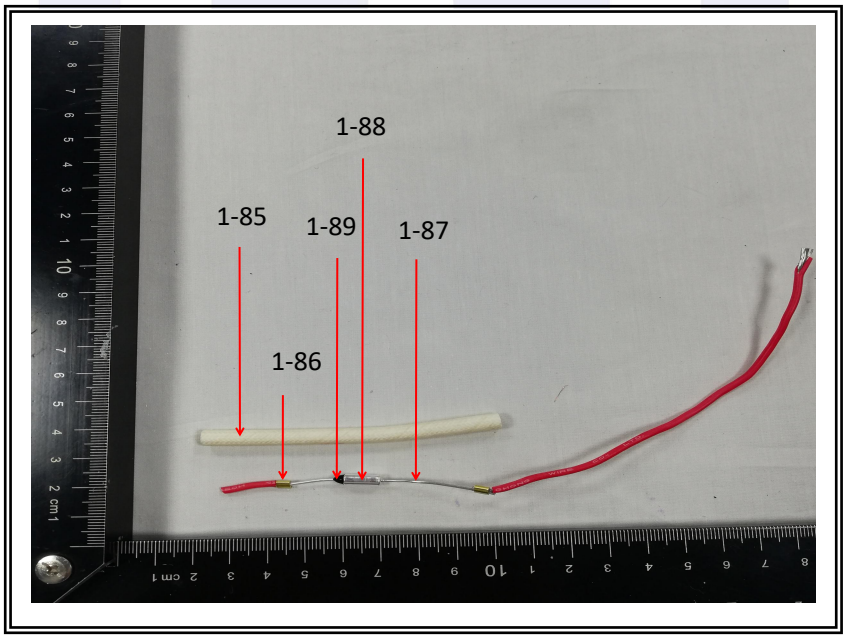
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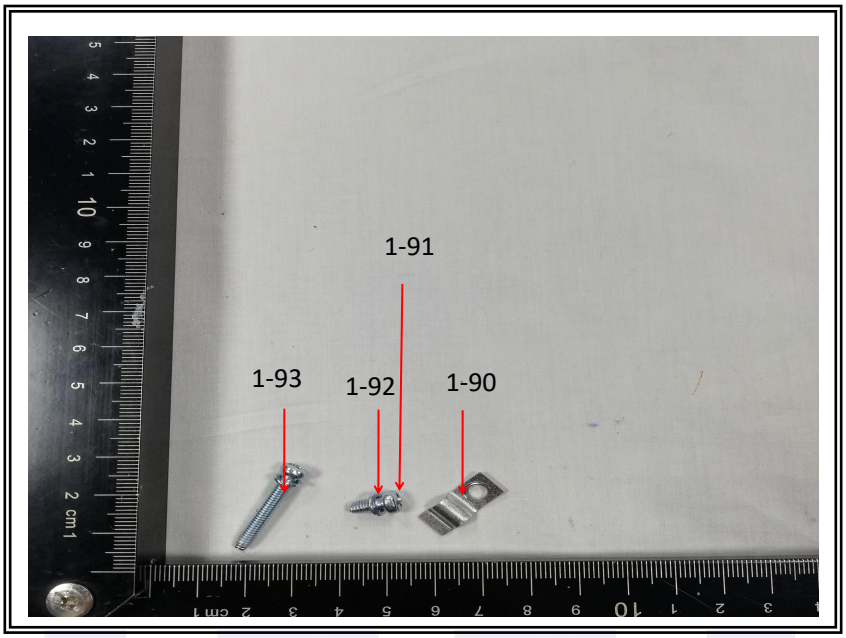


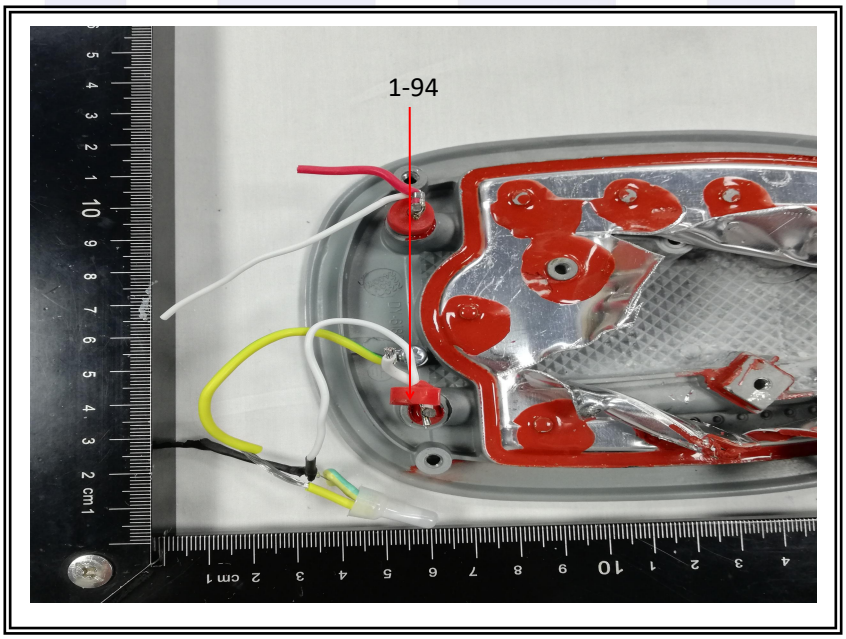
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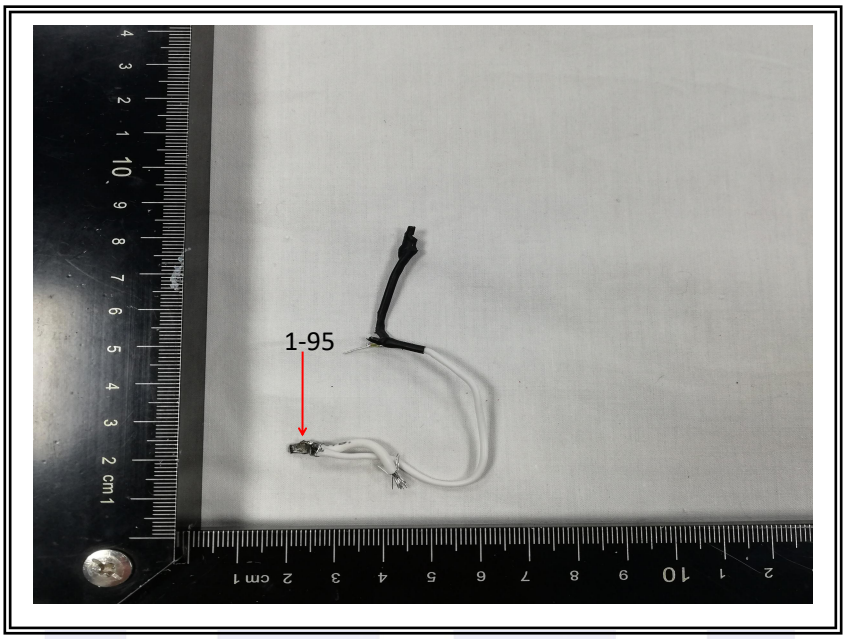


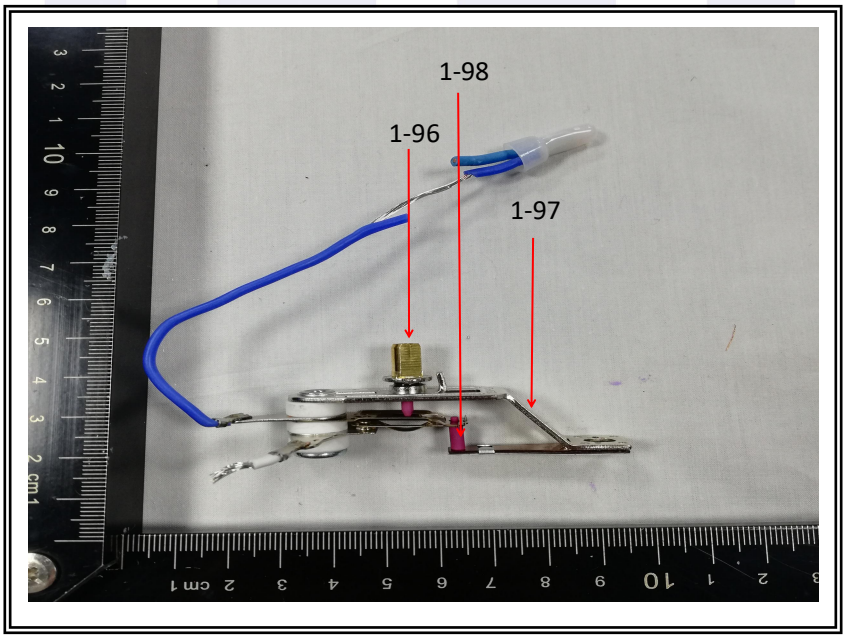
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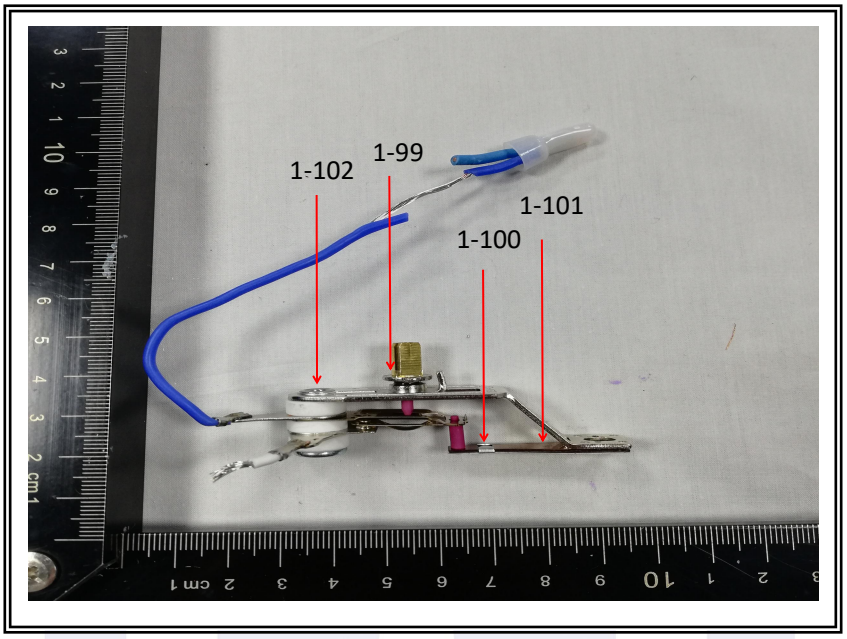


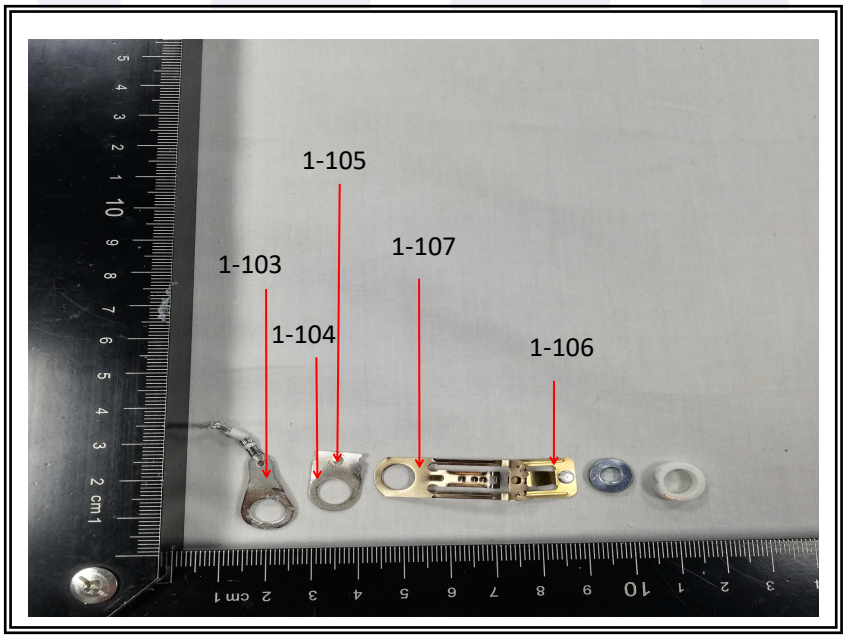
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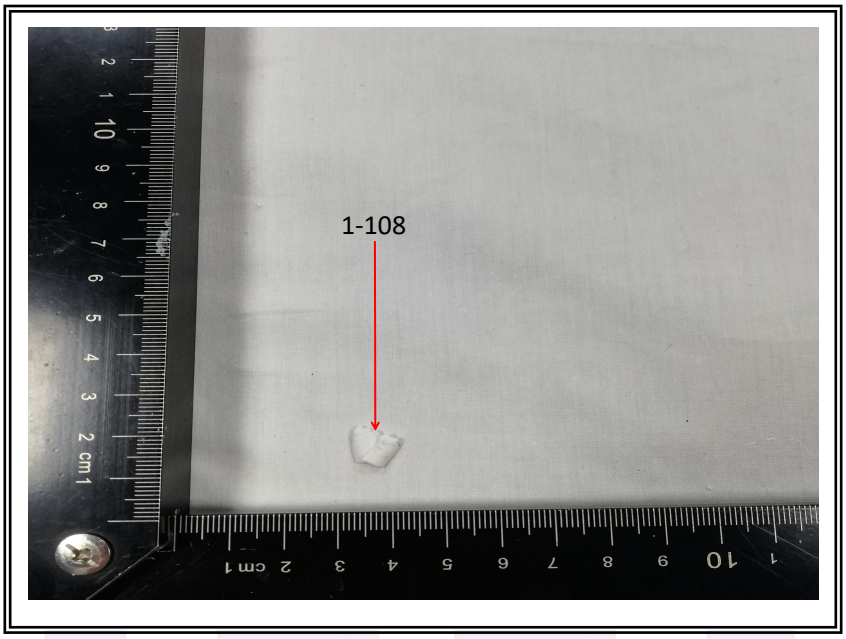


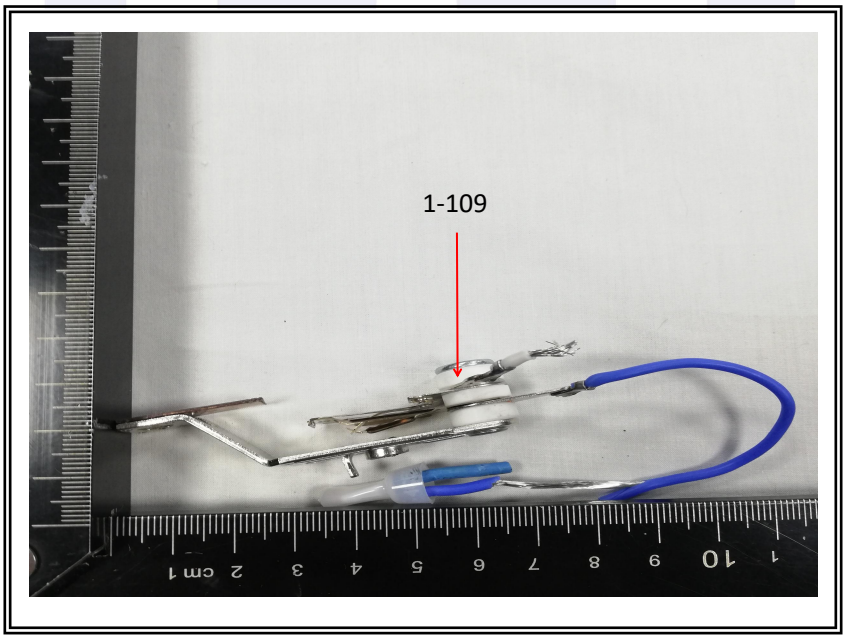
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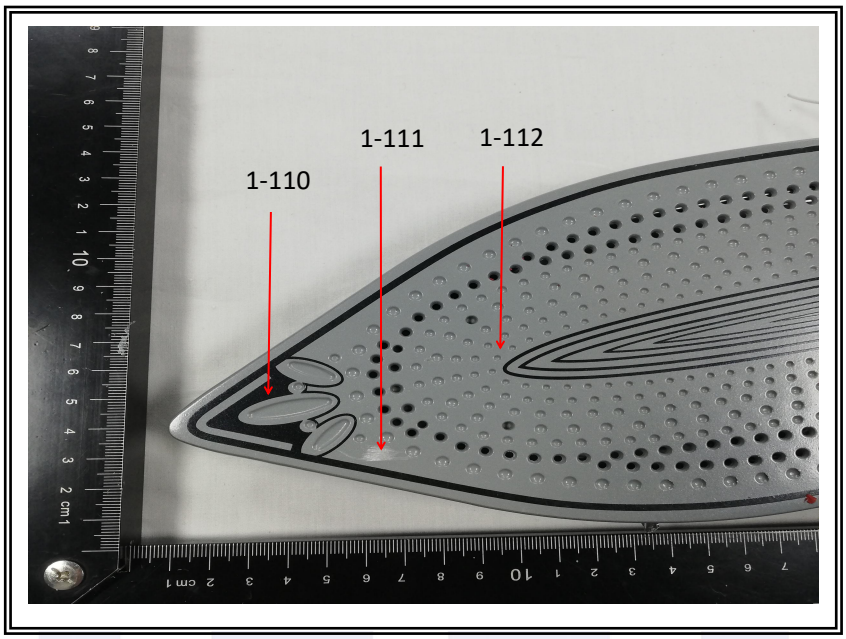


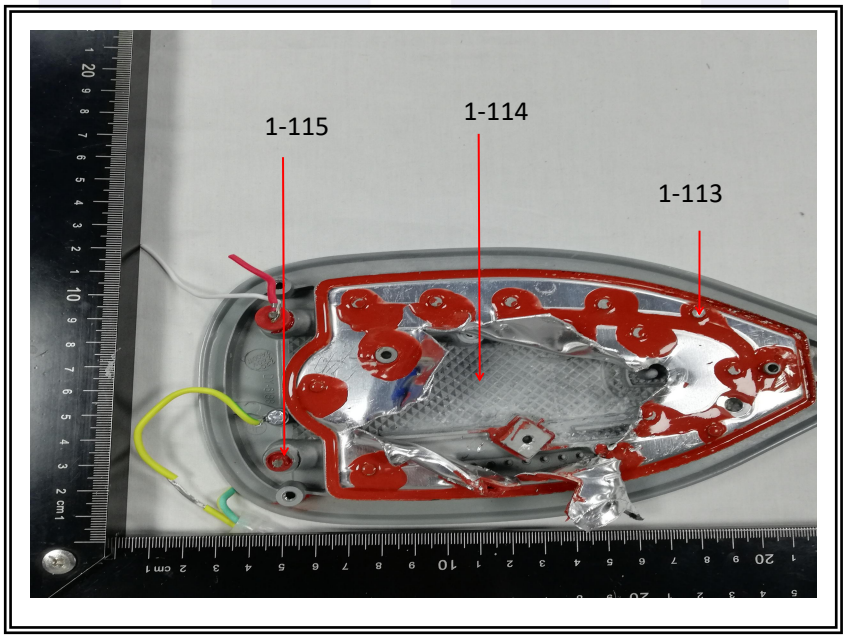
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