



Test Report

Report No : TST2016110881EN

Date:Dec.09, 2016

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Applicant : YUEQING DAIER ELECTRON CO.,LTD

Address : XIRENDANG INDUSTRIAL ZONE,LIUSHI TOWN,YUEQING CITY,
ZHEJIANG PROVINCE,CHINA

The following sample(s) was /were submitted and identified on behalf of the clients as:

Sample Name : YUEQING DAIER ELECTRON CO.,LTD

Sample Received Date : Nov.30, 2016

Testing Period : Nov.30, 2016 To Dec.09, 2016

Test Requested : Selected test (s) in the selected parts as requested by client with the EU Directive 2011/65/EU on the restriction of hazardous substances -(RoHS 2.0 Directive)

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

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

Signed for and on behalf of

Andy Zheng
Technical Director

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Sample Model:

- SS1P2T,SS1P3T,SS1P4T,SS2P2T,SS2P3T,SS2P4T,SS4P2T,SS4P3T
1. SS4P4T,SS4P7T,SS4P8T,SS4P9T,SS4P10T,SS4P11T,SS4P12T,SS6P2T,SS6P3T,SS6P4T,SS8P3T,SS8P4T
 2. SK1P2T,SK1P3T,SK1P4T,SK2P2T,SK2P3T,SK2P4T,SK4P2T,SK4P3T,SK4P4T,SK6P2T,SK6P3T,SK6P4T,SK8P2T,SK8P3T,SK8P4T
 3. TS2P2T,TS2P3T,TS4P2T,TS6P3T
 4. PS2P2T,PS4P2T,PS6P2T,PS8P2T,PS9P2T
 5. EJ2.5, EJ3.5 3×6,5.8×5.8,6×6,7×7,8×8,8.5×8.5,12×12 MIXTUPE

Test Part Description:

Test No.	Description
1	Lt-brown sheet w/red printing
2	Black plastic 2#
3	Silver-gray metal
4	Silver metal
5	Silver-gray metal spring
6	Silver metal ball
7	Silver metal
8	Black plated metal

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RoHS 2.0 Test Result:

Test Item(s)	Unit	Test Method (Reference)	Result No.1	Result No.2	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321:2013, ICP-AES	N.D.	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321:2013, ICP-AES	N.D.	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321:2013, ICP-AES	N.D.	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321:2015, UV-Vis	N.D.	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321:2015, GC-MS	N.D.	N.D.	5	--

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RoHS 2.0 Test Result:

Test Item(s)	Unit	Test Method (Reference)	Result No.3	Result No.4	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321:2013, ICP-AES	N.D.	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321:2013, ICP-AES	N.D.	45	2	1000
Mercury(Hg)	mg/kg	IEC 62321:2013, ICP-AES	N.D.	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321:2015, UV-Vis	N.D.	N.D.	2	1000

RoHS 2.0 Test Result:

Test Item(s)	Unit	Test Method (Reference)	Result No.5	Result No.6	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321:2013, ICP-AES	N.D.	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321:2013, ICP-AES	N.D.	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321:2013, ICP-AES	N.D.	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321:2015, UV-Vis	N.D.	N.D.	2	1000

RoHS 2.0 Test Result:

Test Item(s)	Unit	Test Method (Reference)	Result No.7	Result No.8	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321:2013, ICP-AES	N.D.	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321:2013, ICP-AES	16	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321:2013, ICP-AES	N.D.	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321:2015, UV-Vis	N.D.	N.D.	2	1000

- Note:**
1. mg/kg= ppm
 2. N.D.= No Detection(<MDL)
 3. MDL = Method Detection Limit
 4. -- = No Testing

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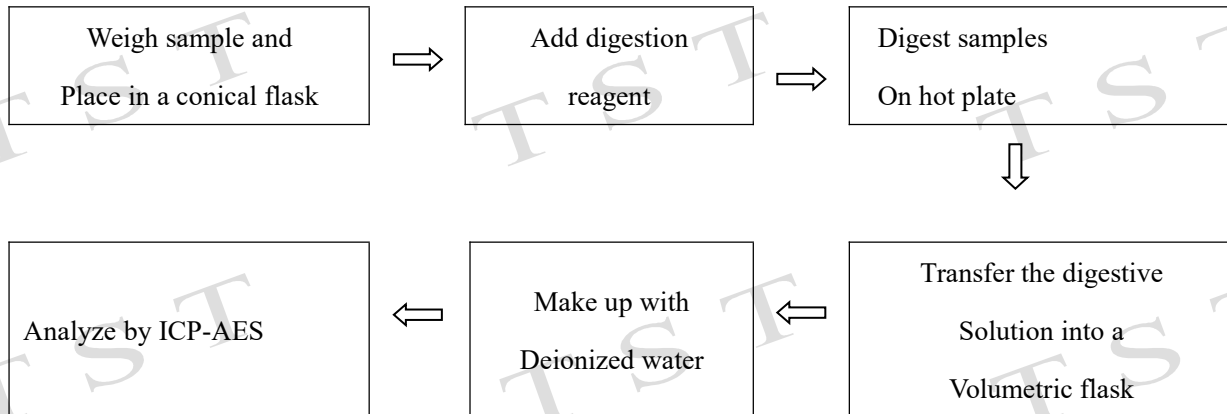
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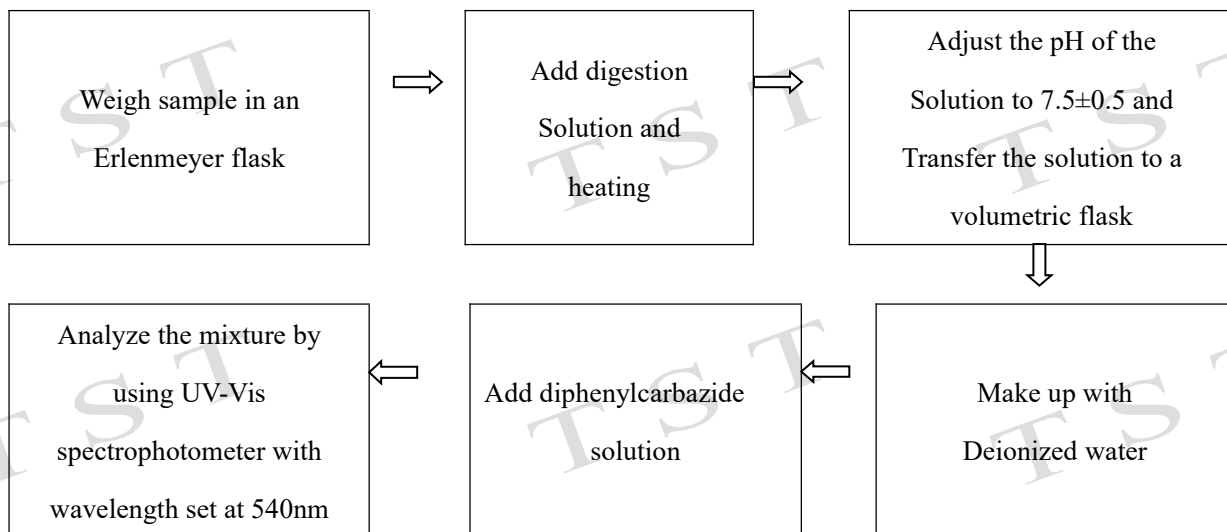
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Test Process:

1. Test for Cd/Pb Content



2. Test for Chromium(VI)Content



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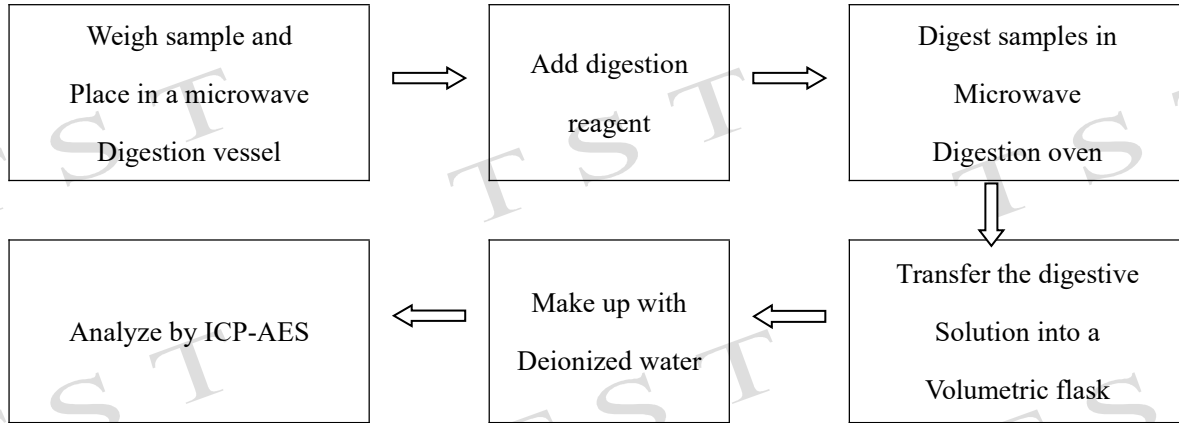
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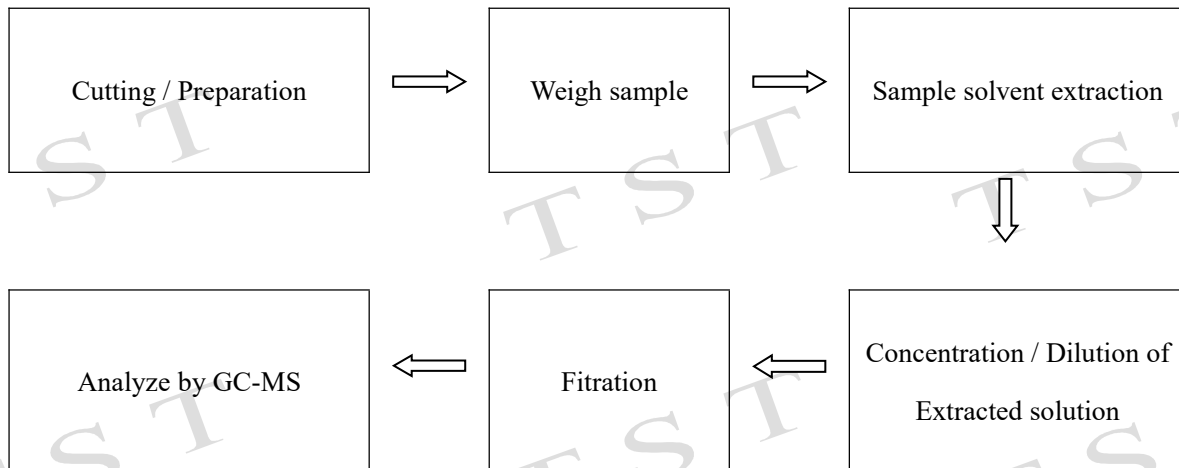
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3. Test for Hg Contents



4. Test for PBBs,PBDES Phthalate



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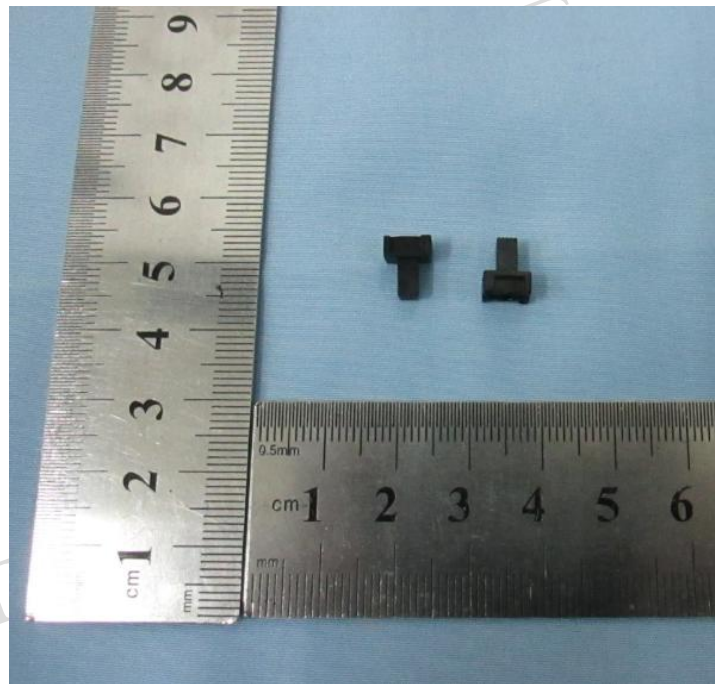
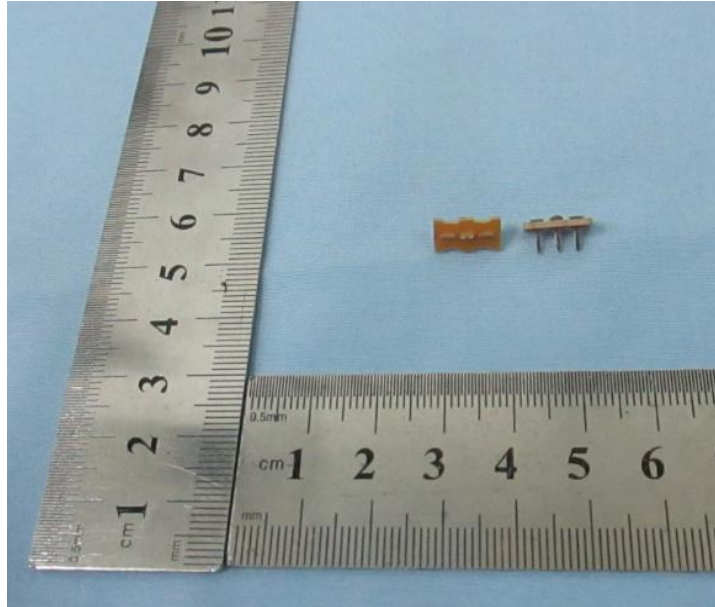
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Sample photo:



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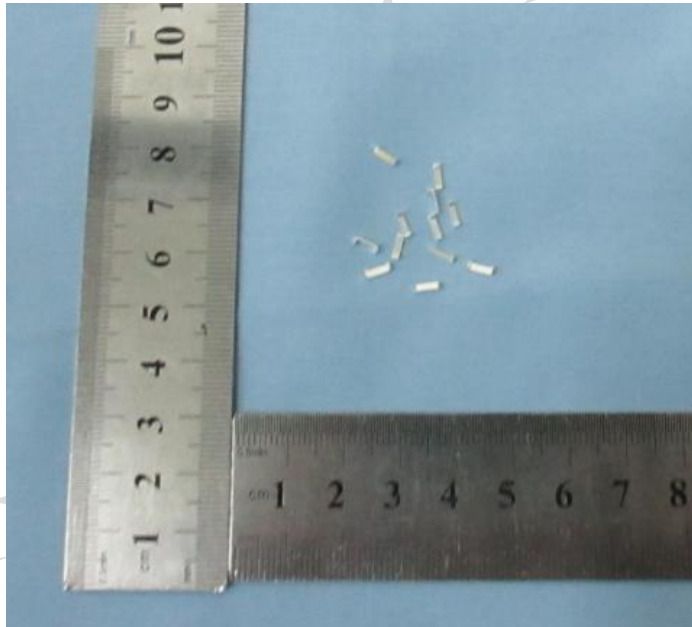
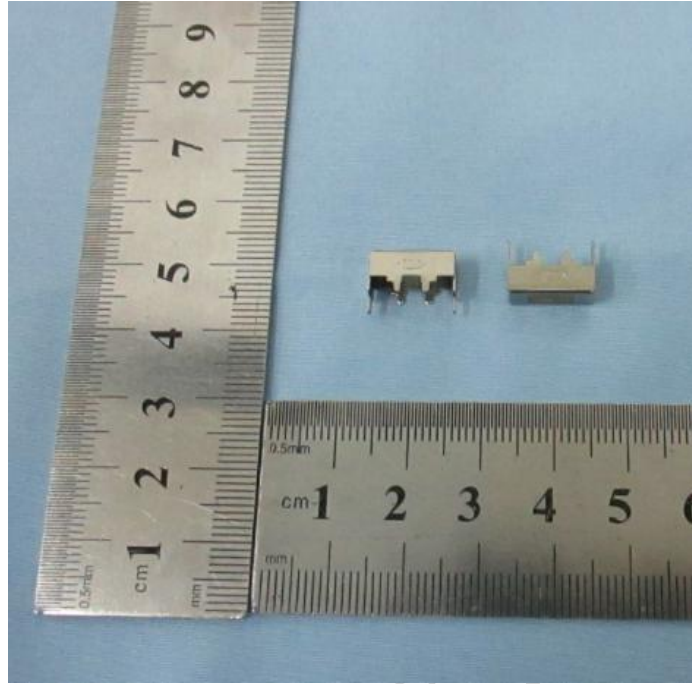
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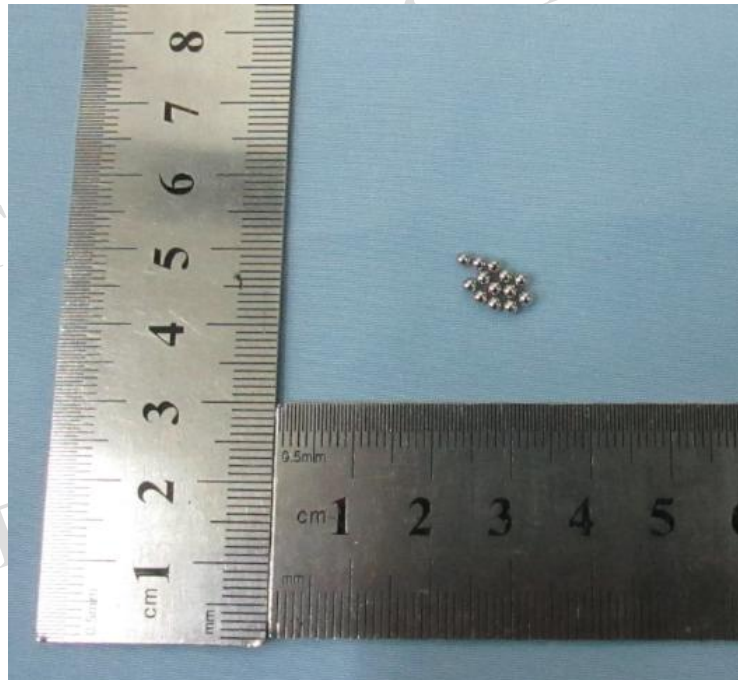
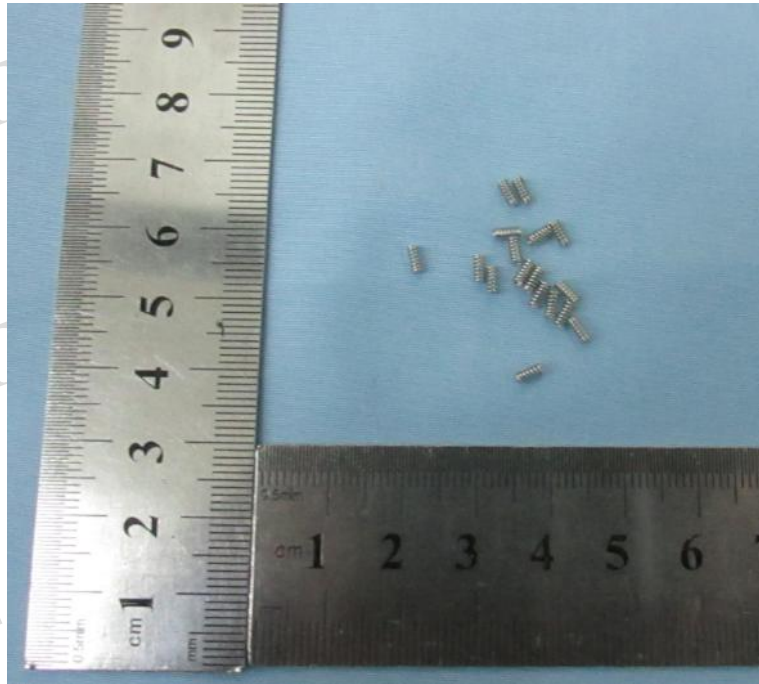
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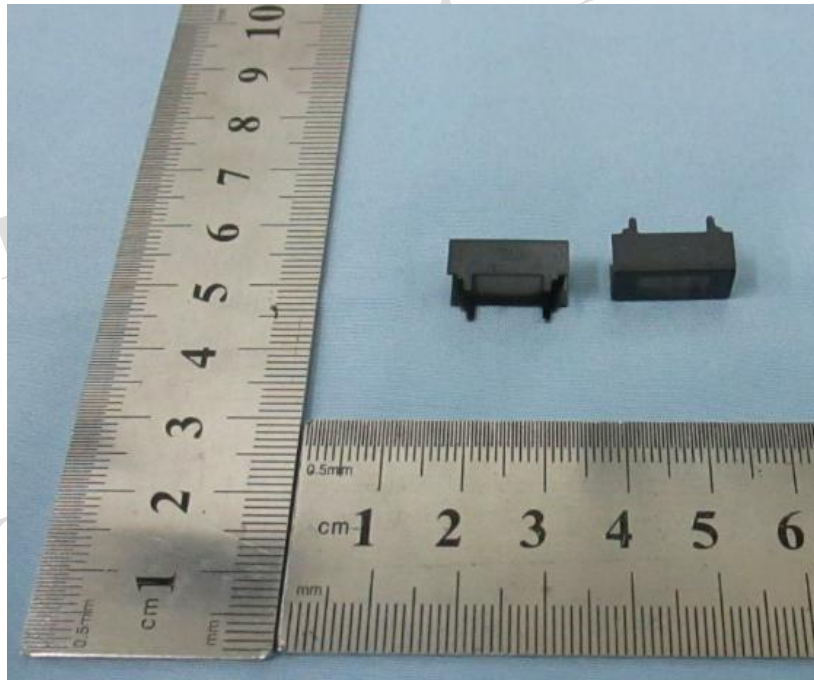
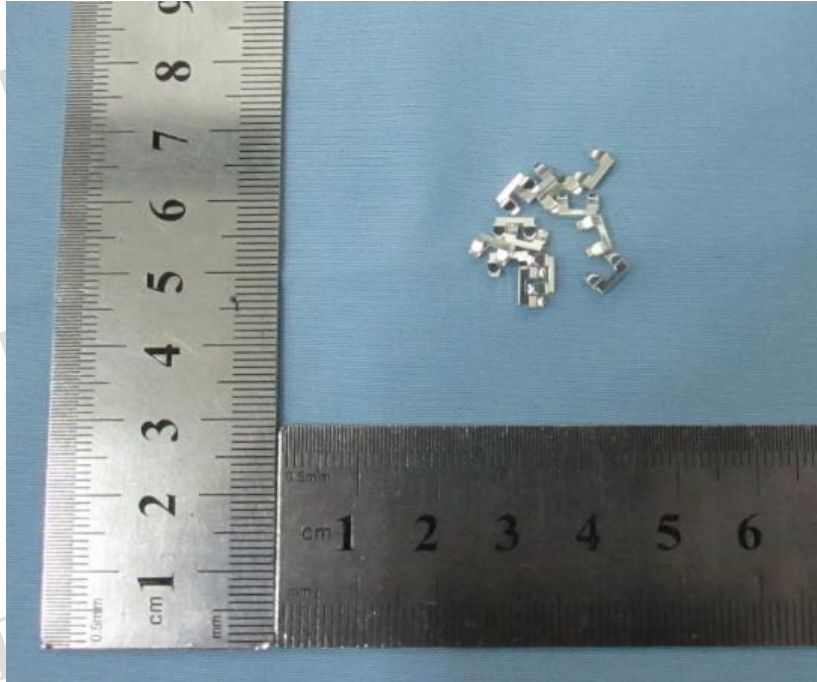
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