



Test Report

No. SZXML2202998501

Date: 09 Sep 2022

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Client Name : DONGGUAN SCNDAR ELECTRONIC TECHNOLOGY CO., LTD

Client Address : 2 / F, BUILDING 1, GAUDA INDUSTRIAL CITY, SHUIBEI ROAD, YANTIAN VILLAGE, FENGANG TOWN, DONGGUAN CITY

Sample Name : Connector plastic

Material : 1258 White/1258Beige/3001Black

Client Ref. Info. : See Remark

The above sample(s) and information were provided by the client.

SGS Job No. : SZIN2209010577PC - SZ

Date of Sample Received : 05 Sep 2022

Testing Period : 05 Sep 2022 - 08 Sep 2022

Test Requested : Selected test(s) as requested by the client.

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

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

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Tina

Tina Fan
Approved Signatory

scan to see the report



SZXML2202998501



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Test Result(s) :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SZX22-029985.001	Beige plastic + white plastic + black plastic

Remarks :

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)

Test Method : With reference to IEC 62321-4:2013+AMD1:2017, IEC62321-5:2013, IEC62321-7-2:2017, IEC 62321-6:2015 and IEC62321-8:2017, analyzed by ICP-OES, UV-Vis and GC-MS.

Test Item(s)	Unit	MDL	001
Cadmium (Cd)	mg/kg	2	ND
Lead (Pb)	mg/kg	2	ND
Mercury (Hg)	mg/kg	2	ND
Hexavalent Chromium (Cr(VI))	mg/kg	8	ND
Sum of PBBs	mg/kg	-	ND
Monobromobiphenyl	mg/kg	5	ND
Dibromobiphenyl	mg/kg	5	ND
Tribromobiphenyl	mg/kg	5	ND
Tetrabromobiphenyl	mg/kg	5	ND
Pentabromobiphenyl	mg/kg	5	ND
Hexabromobiphenyl	mg/kg	5	ND
Heptabromobiphenyl	mg/kg	5	ND
Octabromobiphenyl	mg/kg	5	ND
Nonabromobiphenyl	mg/kg	5	ND
Decabromobiphenyl	mg/kg	5	ND
Sum of PBDEs	mg/kg	-	ND
Monobromodiphenyl ether	mg/kg	5	ND
Dibromodiphenyl ether	mg/kg	5	ND
Tribromodiphenyl ether	mg/kg	5	ND
Tetrabromodiphenyl ether	mg/kg	5	ND



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<u>Test Item(s)</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Pentabromodiphenyl ether	mg/kg	5	ND
Hexabromodiphenyl ether	mg/kg	5	ND
Heptabromodiphenyl ether	mg/kg	5	ND
Octabromodiphenyl ether	mg/kg	5	ND
Nonabromodiphenyl ether	mg/kg	5	ND
Decabromodiphenyl ether	mg/kg	5	ND
Dibutyl Phthalate (DBP)	mg/kg	50	ND
Butyl benzyl Phthalate (BBP)	mg/kg	50	ND
Bis(2-ethylhexyl) Phthalate (DEHP)	mg/kg	50	ND
Diisobutyl Phthalate (DIBP)	mg/kg	50	ND

Remark: 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.

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.



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Remark:

SCT-0500/0600/0800/1001/1002/1003/1004/1005/1006/1007/1008/1009/1010/
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6203/6300/63080/6700/7501/7901/7503/8001
/1010/28050/030FPC/050FPC/080FPC/100FPC/125FPC/254FPC/ETC.SERIES(H)HOUSING
AND(-WV,WR)WAFER CONNECTORS.ORIGNAL-PLASTIC
INCLUDING:EMS;LCP;PA9T;PA6T;PA46;NY66-V0(FR202-VO;A63-VO)
NY66-V2(21SPC-V2,1300S-V2,A205F-V2);PBT.PPO.



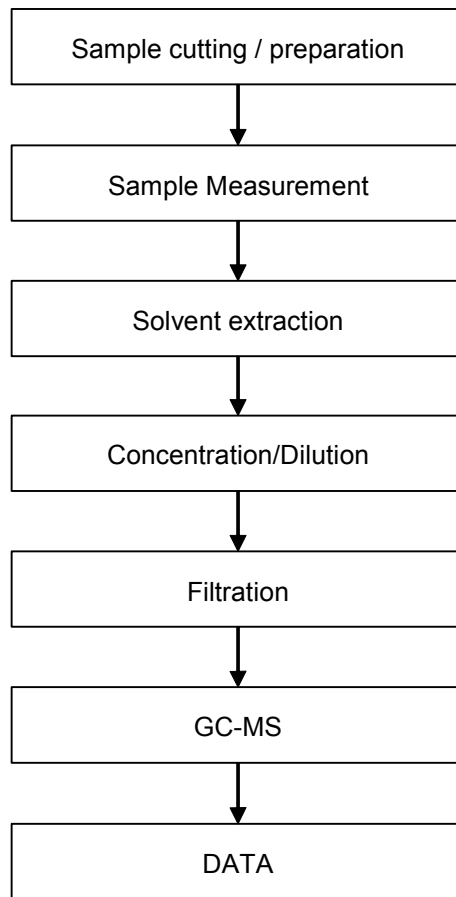
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ATTACHMENTS

Phthalates Testing Flow Chart



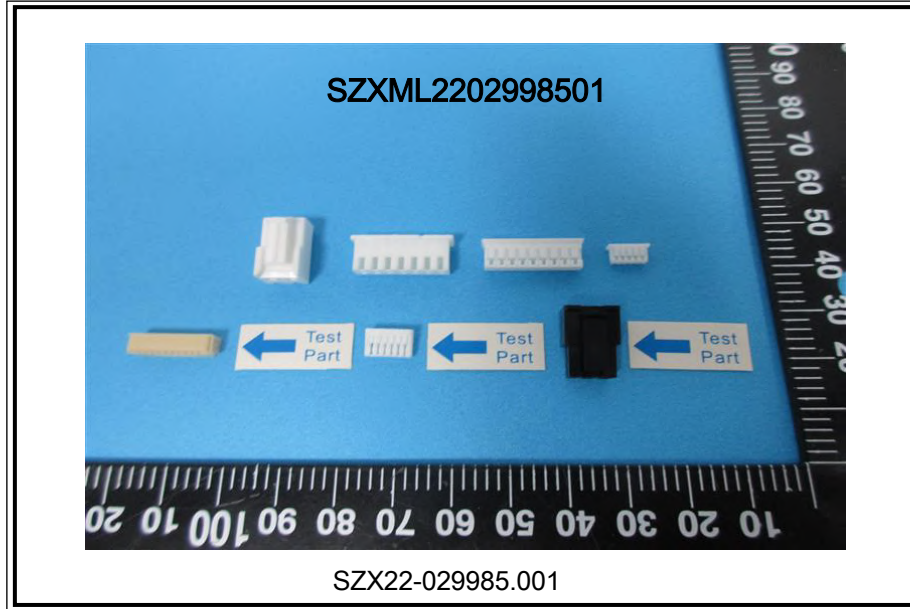
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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***